







江蘇植物名錄

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江蘇植物名錄

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此名錄為東吳大學祈天錫教授所編集.江蘇一省所有植物略具於是.所參考之書,類皆名人之作,切實可信者也.祈君先已刊印單行小冊,今修正重印,屬余為之訂正中名.惟中國植物之已有名者固多,而無名者亦不少,已有名者名復不一.今將植物之僅有一名者,則記其原名,一植物而有數名者,則用其名之典雅而通行者,其有一名指數植物者,則留其一名之最切用於某種植物者.餘均廢棄之.或皆棄而不用.凡植物之本無中國名字者,則依其形態性質或本其學名之意義而擬一新名,其無名義可尋者則暫付闕如.初刊之小冊,於植物之各科下均有英文註釋,以記各科之性質狀態,今皆譯為中文,檢查表亦中英並列以期用時之便利.各植物所採得之地名,亦皆易為中名.

錢崇澍附誌.

弁言

此植物名錄所引用之書,為 S. Matsuda 教授之中國植物目錄(陸續刊印於東京植物學雜誌), Forbes and Hemsley's *Index Florae Sinensis*, Pere Courtois' *List of Plants Collected around Tai Hu* (太湖), Leveille's *Catalogue of Plants of Kiangsu Province*, 及培蕾教授(L. H. Bailey) 在上海附近所採得之植物.作者深信江蘇省所有大多數之重要植物已載於是編,但同時深望有未經記載未曾識別之植物之新加入.[1]

(1) 凡植物之不在此編,而曾在江蘇採得者,或確知生於江蘇者,為之加入

錢註.

此編之初刊較爲簡略,各類植物之先後亦未臻妥洽.今此編之次序,以下等者爲先,漸次而進,以最高等者置於最後,以合於最近分類學之順序.美國最有名之園藝學家,培蕾教授,曾校閱是編一過,復脩改此編之記載表,使此小册得以增其價値,吾人豈不深幸哉?

此編植物之中名,亦得多人之助,作者深感此編初刊定名諸君.今錢崇澍君復將此編所有中名通閱一過,而各科植物復加中文註釋,英文註解則根本於美國最有名之課本,各科植物之記載中英並列,此編之效用當益廣.

此僅爲江蘇一省之植物名錄,作者深望各省有同狀著作之繼起.中國植物之散見於各種雜誌者頗多,應收集而彙編之,以備中國學生及植物學家之用.

I. Pteridophytes, 羊齒部

Plants destitute of proper flowers, but producing, in place of seeds, minute homogeneous bodies (spores) containing no embryos.

雄性生殖細胞(雄精),螺旋狀旋捲,能游泳,不生管.世代交替較爲顯著.精子植物爲一扁平體;胞子植物有維管束組織,及莖與葉(間有例外者),數葉變形而生孢子於其上(無胚胎),孢子復發達爲精子植物.

Polypodiaceae. 水龍骨科.

Leafy plants, with creeping rhizomes. Spores borne in sporangia, these collected in dots, lines, or variously shaped clusters on the back or margins of the frond or its divisions, cellular-reticulated, stalked, the stalk running into a vertical incompl

many-jointed ring, which by straightening at maturity ruptures the sporangium transversely on the inner side, discharging the spores. Fruit dots often covered by a membrane called the indusium, growing either from the back or the margin of the frond.

多葉植物,有匍匐根莖.葉大,幼時旋捲;胞囊叢(sorus)生葉之背面或緣邊而生,成點形,線形或他種形狀;苞被(indusium)之狀不一,生葉背或葉邊,或無之;孢子囊有柄,接一直立不完全及橫裂之環帶(annulus)孢子囊內生無數微細之孢子.

1. Dryopteris, 金星草屬.

1. D. blandfordii Chr.

2. D. erythrosora Kze. 紅星草

3. D. japonica Chr. 蘇州

4. D. sophoroides Kze. 金星草 上海

2. Polystichum, 貫衆屬.

1. P. falcatum Diels 貫衆 無錫,南京

2. P. falcatum var. fortunei 鑼葉草, 蘇州,無錫

3. P. varium Presl. 三羽貫衆 蘇州

3. Davallia 骨碎補屬.

1. D. divaricata Bl. 長葉骨碎補

2. D. solida Sw. 短葉骨碎補 宜興

4. Odontosoria 烏韭屬

1. O chinensis J. Smith (Davallia tenuifolia Sw.) 烏韭 宜興

5. Coniogramme 鳳了草屬.(亦名蛇眼草屬).

1. C. japonica Diels. 鳳了草 上海

6. Humata 伏地草屬

1. H. tyermanni Moore. (Davallia tyermanni Bak). 伏地草

7. Nephrodium 金粉草屬.

1. N. gracilescens Hook. 細長金粉草 無錫

2. N. sophoroides Desv. 金粉草. 蘇州

8. Blechnum 烏毛蕨草屬.

1. B. sp. 上海

9. Woodwardia (Chain fern) 狗脊屬

1. W. japonica Sw. 狗脊

10. Asplenium (Spleenwort) 長苞草屬

1. A. chinensis Bak. (Diplazium chinensis Chr.) 中國長苞草

2. A. hemionitis L. 羽裂長苞草 上海

3. A. incisum Thunb. 地柏葉 佘山

4. A. japonicum Thunb. (Diplazium japonicum Bedd.) 羝羊齒 蘇州

5. A. lancium Thunb. (Diplazium lancium Presl.) 槍狀長苞草 上海

6. A. trichomanes L. 鐵角鳳尾草 上海

7. A. viride Huds. 綠柄長苞草 上海

8. A. wilfordii Mett. 佘山

9. A. wrightii Eaton.

11. Scolopendrium. (Hart's tongue) 鹿舌屬

1. S. sp. 上海

12. Athyrium. 月形長苞草屬.

1. A. niponicum Hance. 月形長苞草 蘇州

13. Adiantam. (Maidenhair) 鐵線蕨屬.

1. A. sp. 上海

14. Onychium. 小雉尾草屬.

1. O. japonicum Kze.(Cryptogramme japonicum Prantl.)小雉尾草 南京

*15. Pteris. (Bracken) 蕨屬.

1. P. aquilina L. (Pteridium aquilinum Kuhn.) 蕨 南京,蘇州,無錫.

2. P. collina Raddi. (Doryopteris collina J. Sm.) 山生蕨 上海

3. P. longifolia L. 蜈蚣草 上海

4. P. multifida Poir. 多裂葉蕨 上海

5. P. semipinnata L. 甘草蕨 蘇州

6. P. serrulata L. 鳳尾草,井口邊草. 上海,蘇州,無錫,南京.

16. Polypodium. (Polypody) 水龍骨屬

1. P. drymoglossoides Baker.

2. P. fortunei Kze. (Drymaria fortunei J. Sm.) 崖薑,猴薑 上海

3. P. hastatum Thunb. 鵝掌金星草,金雞脚. 蘇州,佘山

4. P. lingua Swartz. (Cyclophorus lingua Desv.) 石韋 蘇州

5. P. lineare Thunb. 瓦韋

6. P. rostratum Hook. (P. subrostratum Chr.) 喙狀水龍骨 蘇州

17. Cyclophorus 星鱗葉屬

1. C. petiolosus Chr. (Polypodium petiolosum Chr.) 星鱗蕨 蘇州

Schizaeaceae, 海金砂科

Sterile fronds tufted and linear-filiform or resembling a twining aerial stem with alternate paired palmately lobed leaves. Sporangia borne in double rows on narrow fertile segments, ovate, sessile, having a complete transverse ring at the apex, and opening by a longitudinal slit.

葉叢生線狀,或似攀緣莖而有羽狀或掌狀分裂之葉.孢子囊成雙行,生葉之狹片上,卵形,座生,有完全橫生之環帶在其頂端,縱裂.

1. Lygodium. (Climbing fern) 海金砂屬

1. L. japonicum Swartz. 海金砂 蘇州,無錫,鎮江.

2. L. scandens Swartz. 石韋籐 上海

Gleicheniaceae, 裏白科

Leaves several times forking, only the ultimate branches pinnate; indusium none; sporangia in sori, thin-walled, sessil, pear-shaped; annulus complete, running obliquely around the back and over the top line of dehiscence extending vertically down the ventral side from a constricted apical place in the annulus.

回叉狀分歧,頂端有芽,按時季而生長休伏.孢囊叢生葉下面.無苞被,孢子囊無柄,有完全環帶,斜繞囊面;開裂之線自環帶收縮之一端,緣腹面而直下.

1. Gleichenia. 裏白科

1. G. dichotoma Hook. (G. linearis Clarke.) 芒箕骨 蘇州.無錫

Marsiliaceae, 蘋科

Perennial marsh plant, from slender creeping root stocks, and filiform, or 4-parted petioled leaves. Spores of two kinds, contained in a 2-valved, transversely many-celled receptacle (sporocarp), which rises from the rootstock or base of the petioles.

多年生之泥沼植物,根莖細長匍匐,葉綫狀或長葉柄之端有四裂之葉;孢子囊有大小二種,混生於一子囊果 (sporocarp) 內,子囊果生於根莖或葉柄之下部,有柄或無柄.

1. Marsilia. 蘋屬.

1. M. quadrifoliata L. 蘋 — 蘇州,無錫,南京

Salviniaceae, 槐葉蘋科

Small, floating, branching plants, with two kinds of sporangia enclosed in thin sporocarps, and attached to a central receptacle, one kind containing larger spores and the other more numerous smaller ones.

浮於水面之小植物,細莖或無莖,葉圓形或卵形,或細小而密疊;子囊果柔軟膜薄,中有一柱,上生數大孢子囊或生數小孢囊;每大孢子囊內生一大孢子,每小孢囊內生無數之小孢子.

1. Salvinia, 槐葉蘋屬.

1. S. natans All. — 蘇州,無錫,宜興.

2. Azolla, 滿江紅屬

1. A. pinnata R. Br. 滿江紅 — 蘇州,南京

Equisetaceae, 木賊科

Rootstocks perennial, branched; stems regularly striated; branches, when present, in whorls from the nodes.

根莖多年生;莖有稜脊,中空,有節;葉自各節輪生成鞘狀;如有枝亦輪生於各節.枝頂生筆頭狀之蕊叢,每蕊之下面生數孢子囊(僅一種),縱裂.

1. Equisetum 木賊屬

   1. E. palustre L. 犬問荊 …… 宜興

Selaginllaceae, 卷柏科.

Low, moss-like terrestrial plants, with branching stems and small scale-like leaves. Sporangia of two kinds, either in the same or in separate axils.

苔狀植物,莖細長分枝;葉小,鱗狀,四列;孢子囊有二種,生葉腋,或成蕊叢,大孢子囊生四大孢子,小孢子囊生無數小孢子.

1. Selaginella 卷柏屬

   1. S. caudata Desv. (S. caulescens Spring?.)
   2. S. helvetica Link. 瑞士卷柏 …… 上海
   3. S. involvens Spring. (S. christii Levl.) 卷柏
   4. S. kraussiana A. Br. 地柏 …… 常州栽培.

(未　完)

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(續四卷第十一期)

祁天錫

II. Spermatophytes, 種子植物部

Plants with true flowers containing stamens, or pistils, or both. Reproduction normally by seeds containing an embryo.

植物有花,花有小蕊或大蕊,或兼有之.生殖常以種子,內藏一胚胎.

1. Gymnospermae, 裸子植物綱

Ovules not in closed ovary. Trees and shrubs with needle-shaped, linear, or scale-like mostly evergreen leaves, and monoecious or dioecious flowers.

胚珠無子房以封藏之.喬木或灌木,葉針狀,綫狀,或鱗片狀,大多數常綠,大蕊小蕊花同株或異株.

Ginkgoaceae, 公孫樹科

Much-branched tree with deciduous leaves. Leaves alternate, fan-shaped; veins forking. Sterile catkins slender and loose. Seed drupe-like, and with a fleshy short cup around its base. Fertilization by means of motile sperms.

分枝繁多之落葉喬木.葉互生,扇狀,有叉狀之葉脈.小蕊花序爲一細長疎鬆之柔荑花序.種子核果狀,其基部有一肉質盃狀物以托之.配合作用以能遊動之雄精成之.

1. Ginkgo, 公孫樹屬

1. G. biloba L. 公孫樹,(銀杏,白果樹)[1] 散見各處.

(1) 凡中名之加括弧者,皆指此植物之別名.

Taxaceae, 紫杉科

Trees or shrubs with evergreen, linear or lanceolate leaves, and dioecious flowers. The staminate flowers are globose. The pistillate flowers consist of an erect ovule which becomes a bony-coated seed, more or less surrounded by a large fleshy disk.

常綠喬木或灌木,葉披針形或綫狀.小蕊花叢生,結爲球狀,大蕊花不成球果,種子之外殼肉質碗狀,內殼堅硬如果核.

1. Cephalotaxus; 粗榧屬

   1. C. drupacea S. et Z. 粗榧

   2. C. Fortunei Hook. 三尖杉(紅心杉,白頭杉,崖頭杉樹); 上海

2. Podocarpus, 羅漢松屬

   1. P. macrophylla, var. argyi Levl. 羅漢松

   2. P. neriifolius D. Don. 百日青(羅漢松,土杉,羅漢杉)各處種植

Pinaceae, 松杉科

Trees and shrubs. Awl-shaped or needle-shaped leaves. Monoecious or dioecious flowers borne in scaly catkins, the pistillate ones becoming cones or berry-like. Ovules two or more at the base of the scales. Nearly all evergreen.

大多數爲常綠喬木或灌木.葉錐狀,鱗狀或針狀.小蕊花大蕊花同株或異株,花成柔荑花序,大蕊花序結成球果或漿果.鱗片下端有二或二以上之胚珠.

1. Pinus; 松屬

   1. P. argyi, var. longivaginans Levl.

2. P. bungeana Zucc. 白松(白皮松,白骨松,白果松,蛇皮松)各處栽植

3. P. massoniana Lamb. 馬尾松(松,青松,山松,黃松)生長各處

4. P. sinensis Lamb. 短葉馬尾松(赤松)

2. Pseudolarix, 金錢松屬

1. P. kaempferi Gord. 金錢松(金松,金葉松,山松) 宜興南京種植

3. Cunninghamia, 杉屬

1. C. lanceolata Hook. 杉(廣葉杉,沙木,披,南山柴)蘇州,上海,南京

4. Cryptomeria, 柳杉屬

1. C. japonica D. Don. 柳杉(孔雀松,針葉杉,杉,山杉,青松,大杉) 上海南京

5. Thuja, 側柏屬

1. T. orientalis L. 側柏(扁柏,崖柏,黃柏) 生長各處

6. Cupressus, 柏屬

1. C. funebris Endl. 柏(瓔珞柏,柏香樹,白木樹) 揚子江附近

7. Juniperus, 檜屬

1. J. chinensis L. 檜(圓柏,刺柏,圓松,崖柏) 蘇州,無錫,南京,上海

2. J. formosana Hayata 刺柏樹

3. J. squamata Lamb. 香杉(香青)

4. J. taxifolia Hook. and Arn. 刺柏 蘇州,上海

5. J. sp 無錫

2. Angiospermae, 被子植物綱

Ovules borne in a closed ovary, which at maturity becomes the fruit.

胚珠生於子房之內,成熟時子房即成爲果實.

(a) Monocotyledoneae, 單子葉植物派

Stems without central pith or annular layer, but having the woody fibers distributed through them. Embryo with a single cotyledon, the early leaves always laternate. Parts of the flower usually in threes or sixes, never in fives. Leaves mostly parallel-veined.

莖無位於中心之髓或無年輪,維管束散置於莖中.胚胎僅有一單子葉,初生之葉恆爲互生.花之部分爲三或六,從未有爲五者.葉爲平行脈.

Typhaceae, 香蒲科

Aquatic or marsh herbs. Leaves simple, linear, sheathing at base. Flowers monoecious, in single terminal spike; staminate part of the spike uppermost, staminate flowers stalkless, stamens 2–7; pistillate flowers short pedicelled. Perianth none, or reduced to membranous scales or bristles. Ovary 1–2-celled. Styles 1–2; Fruit a small seed-like nut.

沼澤或水生之草本.葉綫形,下部鞘狀.小蕊花大蕊花同株穗狀花序,頂生花序之上部爲小蕊花,小蕊花無花柄,小蕊 2–7; 大蕊花有短柄.無花被;或退化爲膜狀之鱗片或毛茸.子房一室或二室.花柱一或二.果實爲一種子狀之堅果.根多年生.

1. Typha, 香蒲屬(Cat-tail)

   1. T. angustifolia L. 蒲草(水蠋蒹葭)無錫,蘇州,江陰,佘山南京

   2. T. sp. 無錫

Sparganiaceae, 黑三稜科

Hydrophytes with alternate, sessile, linear, 2-ranked leaves; flowers monoecious and in globular inflorescences.

水生草本,葉互生,無柄,綫狀,二列;小蕊大蕊花同株,花序頭狀.

1. Sparganium, 黑三稜屬 (Bur-reed)

 1. S. simplex Huds. 三稜葉蒲 江陰

Naiadaceae, 茨藻科

Floating or submerged aquatic herbs; slender, jointed, leafy stems. Leaves alternate, rarely opposite, either with sheathing bases, or with sheathing stipules within the petioles. Flowers small, perfect, green, destitute of floral envelopes, or with scale-like sepals. Perianth tubular, of 4 scale-like segments. Stamens 1, 2, or 4. Carpels 1, 2, or 4, each with a single erect or suspended ovule. Fruit an achene

生沼澤,或大多數生水中之草本莖多葉有節.葉基有鞘,或有鞘狀之托葉花小,完全,綠色,無花被,或有如鱗狀之萼片.花被管狀,成以四鱗狀之片.小蕊一,二,或四,大蕊之數如之,有一直立或懸垂之胚珠.果爲瘦果.

1. Najas, 茨藻屬

 1. N. graminea Del. 南京

 2. N. marina L. forma B. Rendle. 海茨藻 江南

2. Potamogeton, 眼子菜屬 (Pondweed)

 1. P. crispus L. 菹草(蝦藻) 蘇州,無錫,上海

 2. P. crispus L. var. serratus Gray. 鋸齒葉菹草 上海

3. P. cristatus Regel. and Maack 小葉眼子菜 蘇州

4. P. malainus Miq. (P. gaudichaudi Cham. anb Schl. P. mucronatus Pres.) 箬葉藻 蘇州,江陰

5. P. pusillus L. 絲藻 蘇州

3. Zannichellia (Horned Pondweed)

1. Z. palustris, var. Pedicellata Wabl. and Ros. (Z. Pedicellata Ham.)

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Alismaceae, 澤瀉科

Aquatic or marsh herbs, usually with creeping runners or rootstalks. Leaves sheathing at base. Flowers perfect, monoecious or dioecious, in racemes or panicles. Perianth 6 segments in 2 series. Stamens 6 or more. Ovary 1-celled, 1-seeded Style short or none. Fruit 1-seeded achene.

水中或泥澤草本,通常有匍匐地下莖.葉基部有鞘.花完全,大小蕊花同株或異株,花序總狀或圓錐狀.花被六數成二輪.小蕊六數或六以上.子房多數,一室,大多數生一種子.花柱短或無之.果實爲瘦果,內含一種子.

1. Alisma, 澤瀉屬

   1. A. plantago L. 澤瀉(藚,水蓉菜,水瀉,及瀉,芒芋)
   2. A. plantago-aquatica L., var. angustifolium Kunth. 窄葉澤瀉 — 蘇州,無錫
   3. A. ranunculoides L.? (Echinodorus ranunculoides Egl.)

2. Sagittaria, 慈姑屬

   1. S. pygmaea Miq. 矮慈姑 — 江陰
   2. S. sagittifolia L. 慈姑(烏芋,剪刀草,箭搭草) — 蘇州,上海
   3. S. sagittifolia L. var. oligocarpa Mich. 細果慈姑 — 蘇州

Hydrocharidaceae, 水鼈科

Aquatic herbs. Leaves floating or submerged, opposite or whorled. Flowers dioecious or polygamous, in spathes. Perianth regular, in 1 or 2 whorls, 3- or 6-parted. Stamens 3 or more. Ovary 1-celled, or 3-9-celled. Fruit many seeded.

水生草本,葉浮水面或沒水中,對生或輪生.花整齊,大小蕊花異株或雜花,有佛燄苞,花被一輪或二輪,三裂或六裂.小蕊三至十二,離生或合生.子房一室或三至九室.果實在水中成熟,不開裂,有多數種子.

1. Hydrilla, 黑藻屬.

    1. H. verticillata, Royle. 輪葉黑藻 江陰,宜興

2. Hydrocharis, 水鼈屬

    1. H. morsus-ranae, L. 白蘋(苿菜,馬尿花)江陰,上海,宜興,南京

3. Ottelia. 水車前屬

    1. O. alismoides, Pers. 水車前 江陰,佘山

4. Elodea

    1. Elodea sp. 蘇州

Gramineae, 禾本科

Herbs, sometimes slender trees; stems rounded, usually hollow, closed and enlarged at the nodes. Leaves alternate, narrow, in 2 rows, with sheathing bases. Flowers in spikelets, consisting of 2-ranked, overlapping scales or glumes, the 2 lower usually empty, the other subtending the flower, which is enclosed in a scale-like palet; flowers perfect, or monoecious, rarely dioecious. Stamens 1-6, usually 3. Ovule 1. Styles 1-3, usually 2. Fruit a caryopsis, or grain.

草本(竹為樹木或灌木),莖通常空心,而節則內有分隔.葉互生,狹長,二列,基部有葉鞘,鞘抱莖,開裂,鮮合生.葉片與鞘相接之處有舌,鮮無之.花通常完全,極小,無顯明花被,成小穗花序,有二以上之苞,最下二苞(名穎)無花;以上之苞(名稃),則各有一花,花復有一苞以包之.此苞通常有二脈,其背向花序之軸.花之基部與稃之間,通常有二甚小無色之鱗片.小蕊通常三,大蕊一,子房一室,胚珠一,花柱通柱二,花柱大多數羽狀.穎果.

1. Agropyrum, 鵝觀草屬

    1. A. caninum, Beauv. — 蘇州,鎮江,上海
    2. A. caninum, var. courtoisii, Lev. — 無錫,江陰,宜興
    3. A. repens, Beauv. 匍匐鵝觀草 — 上海
    4. A. semicostatum, Nees. et Steud. var. ciliare. 鬚緣鵝觀草. — 蘇州

2. Agrostis, 糠穗屬

    1. A. alba, var. vulgaris, Thorb. 尋常糠穗, — 上海
    2. A. canina L. 無稃糠穗 — 無錫,江陰,鎮江,宜興
    3. A. perennans, Tuck. 糠穗 — 蘇州
    4. A. sp. — 蘇州

3. Alopecurus, 看麥娘屬

    1. A. aequalis, Sobol. — 江陰,蘇州,上海,鎮江
    2. A. agrestis, L. 田中看麥娘 — 上海
    3. A. aristulatus, Mich. — 上海
    4. A. japonicus Steud. — 蘇州,江陰

4. Andropogon. 蜀黍屬

1. A. brevifolius, Sw. 短葉蜀黍 無錫,宜興

2. A. ischaemum L. 鴨嘴蜀黍 無錫

3. A. micranthus, Kunth. 小花蜀黍 蘇州,宜興,無錫,佘山

5. Arthraxon, 藎草屬

1. A. ciliaris, Beauv. subsp. langsdorfii, Hack. 宜興

2. A. ciliaris, Beauv. subsp. langsdorfii, Hack. var. A. genuinus Hack 上海

3. A. ciliaris, Beauv. subsp. submuticus, Hach. 鈍頭藎草 宜興

4. A. lanceolatus, Hochst. 莠竹(雞窩亂) 江南

6. Arundinaria, 四時竹屬.

1. A. densiflora, Rendle. 各處山阜.

7. Arundinella, 野古草屬

1. A. anomola, Stend. 野古草 無錫,宜興

8. Arena, 燕麥屬

1. A. fatua. L. 燕麥 蘇州,上海

9. Beckmannia, 茵米屬.

1. B. erucaeformis, Host. 茵米(茵草) 鳳凰山,上海,句容

10. Bromus, 雀麥屬

1. B. asper. Murr. 上海

2. B. japonicus, Thunb. 雀麥 蘇州,無錫,江陰,上海

11. Briza, 小判草屬

1. B. minor, L. 數珠茅 上海

12. Calamagrostis, 野青茅屬.

1. C. epigejos, Roth. 山蒼 蘇州,無錫,佘山

13. Chloris, 虎尾草屬

1. C. virgata Sw. 虎尾草 海州

14. Compressum

1. C. japonicum Trin. (Pennisetum japonicum Trin.?)

15. Cymbopogon, 橘草屬

1. C. nardus Rendle. 橘草 無錫,南京

2. C. nardus Rendle. sub. sp. marginatus, var. gooringii, Hack.
蘇州,上海

16. Cynodon, 狗牙根屬

1. C. dactylon, Pers. 狗牙根 江陰,上海,宜興

17. Deyeuxia

1. D. sylvatica, Kunth. 蘇州,無錫

18. Digitaria 指草屬

1. D. longiflora, Pers. 長花指草 上海

2. D. sanguinalis, Scop. (paricum sanguinale, L.) 馬唐 蘇州,上海

3. D. sanguinalis Scop. var. ciliaris, Doell. 毛馬唐 上海

4. D. tenuispica, Rendle.

19. Dimeria, 雁股茅屬

1. D. ornithopoda Trin. 雁股茅 宜興

2. D. sinensis Rendle. 中華雁股茅 宜興

20. Echinochloa, 芒稷屬

1. E. colonum Link. 芒稷 — 上海

2. E. crusgalli var. mutica, Rydb. — 上海

21. Eleusine, 穇屬

1. E. indica, Gaertn. 蟋蟀草 — 無錫,宜興,上海,海州

22. Eragrostis, 畫眉草屬

1. E. ferruginea, Beauv. 知風草 — 無錫,上海

2. E. interrupta, Beauv. (E. tenella, Benth.) — 上海,鎮江

3. E. interrupta, Beauv. var. tenuissima, Stapf. 亂草 — 無錫,宜興

4. E. major, Host. (E. megastachya, Link.) 雀穗粟 — 上海

5. E. pilosa, Beauv. 畫眉草 — 宜興,上海

23. Eremochloa

1. E. ophiuroides Hack. — 蘇州,江陰,上海

24. Eriochloa, 野黍屬

1. E. villosa, Kunth. 野黍(螺蜿草) — 無錫,上海

25. Festuca, 狐茅屬

1. F. parvigluma Steud. 細稃狐茅 — 蘇州

26. Glyceria, 莫詞折草屬

1. G. aquatica, Wahl.

2. G. fluitans, R. Br. — 宜興

3. G. procumbens, Dumort. — 上海

27. Hordeum, 大麥屬

1. H. vulgare L. 大麥
2. H. vulgare, var. trifurcatum, Kandw. 上海

28. Imperata, 百茅屬
1. I. arundinacea Cyril. 白茅 江陰,蘇州
2. I. arundinacea, var. spaoe koenigii, Hack. 上海

29. Isachue, 柳葉箬屬
1. I. altissima, Debeaux. 上海
2. I. australis, R. Br. 柳葉箬 蘇州,無錫,江陰,宜興,上海

30. Ischaemum, 鴨嘴草屬
1. I. antiphoroides, Miq. 毛鴨嘴草 無錫
2. I. ciliare, Retz. 細毛鴨嘴草 蘇州
3. I. hondae, Matsuda. 蘇州,無錫
4. I. rugosum, Salisb. 蘇州,無錫
5. I. sieboldi, Miq. 鴨嘴草 上海,無錫

31. Koeleria, 菱幌屬
1. K. cristata, Pers. 落 無錫,鎮江,江陰,宜興,太湖

32. Leersia, 稍糠草屬
1. L. hexandra Sw. 江南

33. Leptochloa, 畔芽屬
1. L. chinensis, Nees. 畔芽
2. L. filifomis, Roem. et Schult. 絲畔芽 上海,無錫

34. Lolium, 黑麥草屬

1. L. perenne L. 多年黑麥草 上海

35. Lophantherum, 淡竹葉屬

1. L. gracile, Biongn. 淡竹葉 宜興,佘山,蘇州

36. Muehlenbergia, 鼠茅屬

1. M. hugelii, Trin. 宜興,蘇州,佘山

37. Miscanthus, 芒屬

1. M. japonicus, Anders. 上海,江南

2. M. sacchariflorus, Benth et Hook. 荻 無錫,宜興,佘山,上海

3. M. sinensis, Anders. 芒 無錫,佘山,上海

38. Oplismenus, 縮箬屬

1. O. undulatifolius, Beauv. 縮箬 無錫,佘山

39. Oryza, 稻屬

1. O. sativa 稻

40. Panicum, 稷屬

1. P. acroanthum, Steud. 糠稷 無錫,宜興,蘇州,江陰

2. P. colornum, L. 無錫

3. P. crus-galli, L. 稗 上海,無錫,江陰

4. P. indicum, L. 滑草 蘇州,無錫,宜興

5. P. matsumurae, Hack. 松村稷 蘇州

6. P. violascens, Kunth. 莩草 無錫,宜興

41. Paspalum, 雀稗屬

1. P. distichum, L. 上海

2. P. scrobiculatum, L. 無錫,蘇州,江南

42. Pennisetum, 狼尾草屬

1. P. compressum, R. Br. (Gymnothrix japonicum, Kunth.) 江南

2. P. compressum, R. Br. var. viridescens, Rendle. 無錫

43. Phalaris, 虉屬

1. P. arundinacea, L. 虉 無錫,上海,江陰

44. Phleum, 梯牧草屬

1. P. asperum, Jacq.

2. P. japonicum, F. et S. 上海

3. P. pratense L. 梯牧草 宜興

45. Phragmitis, 蘆屬

1. R. communis, Trin. 蘆 (蘆葦) 宜興

2. P. karka, Trin. 卡開蘆 蘇州,無錫

46. Phyllostachys, 苦竹屬

1. P. nidularia, Munro. 蘇州

2. P. puberula, Munro. 光苦竹 蘇州

3. P. quadrangularis, Rendle. 方苦竹 上海

4. P. reticulata, Koch. 網苦竹 江陰

5. P. stauntoni, Munro. 江南

47. Poa, 莓繫屬

1. P. acroleuca, Steud. 鎮江,上海

2. P. annua, L. 早熟禾 蘇州,上海

3. P. annua, L. var. nepalensis. Griseb. 蘇州

4. P. faberi, Rendle 反白連莓蘩 江陰,上海,鎮江

5. P. mariesii, Rendle. 鎮江

6, P. spondylodes, Trin. 莓蘩 上海

48. Pollinia, 莠竹屬

1. P. cumigii, Nees.

2. P. speciosa, Hack. 蘇州,無錫,宜興

49. Polypogon, 稗反屬

1. P. higegaweri, Steud. 小原草 上海

2. P. littoralis, Smith. 棒頭草 宜興,上海,鎮江

3. P. monspeliensis, Desf. 薺 無錫,上海,鳳凰山

50 Rottboellia, 牛鞭草屬

1. R. compressa, L. 扁牛鞭草 無錫,宜興

2. R. compressa, L. var. japonica, Hack. 牛鞭草 蘇州,無錫

3. R. latifolia, Steud.

51. Saccharum, 甘蔗屬

1. S. narenga, Buch-Ham. 河八王 宜興

52. Setaria, 粟屬

1. S. forbesiana Hook. 法白粟 上海

2. S. glauca, Beauv. (Panicum glauca, L.)金狗尾. 上海,無錫,宜興

3. S. italica, Beauv. 粱

4. S. matsumuraei, Hack. 松村粟 無錫

5. S. viridis, Beauv. 狗尾草 上海,無錫

53. Sorghum, 蘆粟屬

1. S. fulvum, Beauv. 無錫,鎮江

2. S. fulvum, Beauv. var. genuinus. 蘇州,常州

3. S. vulgare, Pers. 高粱(蜀黍)

4. S. vulgare, Pers. var. abovatum, Hack. 上海

54. Spodiopogon, 大油芒屬

1. S. cotulifer, Hack. 佘山,蘇州,無錫

2. S. sibiricus, Trin. 大油芒 無錫

55. Sporoborus, 鼠尾粟屬

1. S. indicus, R. Br. 無錫,常州

56. Stipa, 羽茅屬

1. S. sibiricus, Lamk. 羽茅

57. Themeda, 菅屬

1. T. triandra, Forsk. 無錫,蘇州,南京

2. T. triandra, Forsk. var. major, sub. var. japonica, Hack. 黃茅 上海,鎮江

58. Trisetum, 蟹釣草屬

1. T. flavescens, Beauv. 江陰,上海

2. T. flavescens, Beauv. var. papillosum, Hack. 稠花 蘇州

59. Zizania, 菰屬

1. Z. aquatica, L. 菰,茭白 南京,無錫

2. Z. palustris L. 上海

60. Zoysia, 結縷草屬

1. Z. pungens, Willd. 結縷草 蘇州,宜興,江陰

2. Z. japonica, Steud. 上海

Cyperaceae, 莎草科

Herbs with grass or rush-like appearance; stems solid, generally 3-angled. Leaves 3-ranked, grass-like, with sheathing bases. Flowers in spikes or spikelets, each in hte axil of a scale-like bract. Perianth none or reduced to a few bristles or scales. Stamens generally 3. Ovary 1-celled. Style 2-3 no cleft, rarely simplex. Fruit a flattened or 3-angled achene.

草狀或燈心草狀之草本,叢生,莖大多數實心及三稜.葉鞘閉合,葉三列.花穗狀或小穗花狀,每花有一苞在其腋,無花被,或有鱗片或剛毛在其處;小蕊通常有三,子房一室,花柱2-3裂,鮮單獨,果實一扁平或三稜之瘦果.

1. Carex, 薹屬

1. C. argyi, Levl. 河及薹

2. C. aristata, R. Br.

3. C. aristata, R. Br. var. orthostachys, C. B. Clarke.

(C. drymophila, Turcz.) 上海

4. C. biwensis, Franch. 蘇州

5. C. breviculmis, R. Br. 短莖薹 蘇州,上海

6. C. brunnea, Thunb. 蘇州,宜興,佘山,上海

7. C. cernua, Boot. 蘇州,宜興,上海,江陰

8. C. foraminata, C. B. Clarke. 鎭江
9. C. gibba, Wahl. 蘇州,上海
10. C. hancei, C. B. Clarke. 鳳凰山
11. C. idzuroei, F. et S. 馬營
12. C. japonica, Thunb. 薹草
13. C. lagopodioides, Schk. 蘇州
14. C. lanceolata, Boot.
15. C. laticeps, Franch. 蘇州,上海
16. C. macrocephala, Spreng.
17. C. michauxiana, Boeck. 上海
18. C. nubigena, Don. var. albata. Kuk. 蘇州
19. C. nutans. Host.
20. C. nutans, var. platyrhyncha, Kuk.
21. C. pallida, C. A. Mey. 無錫,宜興,江陰,鎭江
22. C. pierotii, Miq. 鹹薹 上海,吳淞
23. C. pruinosa, Boott.
24. C. pumila, Thunb. 上海,吳淞
25. C. scabrifolia, Steud.
26. C. sp. 蘇州
27. C. transversa, Boott. 柔營 上海
28. C. tristachya, Thunb. 蘇州
29. C. unisexualis C. B. Clarke. 單性薹 上海

30. C. vedsicaria, L. 江陰

2. Cyperus, 莎草屬

1. C. compressa, L. 沙田草 蘇州,上海

2. C. diffomis, L. 鹹草 蘇州

3. C. haspan, L. 小畦畔藨草 無錫,宜興

4. C. iris, L. 荆三稜 蘇州,無錫,上海

5. C. pilosus, Vahl. 宜興

6. C. rotundus, L. 莎草 無錫,常州,上海

3. Diplacrum

1. D. caricinum, R. Br. 宜興

4. Eleocaris, 烏芋屬

1. E. acicularis R. Br. 牛毛氈 上海,江陰,宜興

2. E. afflata, Steud. 無錫

3. E. palustris, R. Br. 沼針藺 江陰

4. E. plantaginea, R. Br. 荸薺 江陰

5. E. tetraquetra Nees. 蛾子草 蘇州,無錫,宜興

6. E. tuberosa, Sch. (Scirpus tuberosus, Roxb.)塊根烏芋 佘山,上海

5. Fimbristylis, 飄拂草屬.

1. F. aestivalis, Vahl 小畦畔飄拂草 宜興

2. F. complanata, Link. 嫩葉飄拂草 無錫,上海

3. F. complanata, Link. var. kraussiana, C. B. Clarke. 上海

4. F. diphylla, Vahl. 飄拂草 蘇州,無錫,江陰,宜興,上海

5. F. globulosa, Kunth. 圓飄拂草 上海
6. F. miliacea, Vahl. 日照飄拂草 蘇州,無錫,上海
7. F. pierotii, Miq. 野飄拂草 宜興
8. F. rigidula, Nees. 剛飄拂草 蘇州
9. F. stauntoni, Debeaux. 宜興,上海
10. F. subbispicata, Nees et Meyer. 水葱 無錫,宜興,上海

6. Juncellus

1. J. inundatus, C. B. Clarke. 上海
2. J. pygmaeus, C. B. Clarke. 江陰,無錫,上海
3. J. serotinus, C. B. Clarke. 江陰,宜興

7. Kyllingia, 水蜈蚣屬

1. K. brevifolia, Rottb. 水蜈蚣 蘇州,無錫,宜興
2. K. monocephala, Rottb. 猴子草 寶山

8. Mariscus, 磚子苗屬

1. M. siberianus, Nees. 磚子苗 蘇州,無錫,佘山

9. Pycreus

1. P. globosus, Reichb. (Cyperus vulgaris, Kunth.) 無錫,宜興
2. P. globosus, Reichb. var. B. nilagirica, C. B. Clarke. 上海
3. P. polystachyus, Beauv. (Cyperus polystachyus, Benth.) 上海
4. P. sanguinolentus, Nees. (Cyperus eragrostis, Vahl.) 蘇州,宜興,江浦

10. Rhynchospora, 刺草屬

1. R. faberi, C. B. Clarke. 法白刺草 宜興

2. R. glauca, Vahl. (R. laxa, R. Br.) 絨刺草 蘇州,無錫,宜興

3. R. wallichiana, C. B. Clarke. 蘇州,無錫,宜興

11. Scirpus, 莞屬

1. S. erectus, Poir. 螢藺 無錫,宜興,蘇州,江陰,佘山

2. S. eriophorum, Michx. 莿草 宜興,江陰

3. S. fuirenoides, Maxim. 小松毬芒

4. S. maritimus, L. 海荊三稜 無錫,宜興,江陰

5. S. michelianus, L. 上海

6. S. mucronatus, L. 水毛花 無錫,宜興,江陰

7. S. sylvaticus, L. 宜興

8. S. triqueter, L. 藨草 佘山

12. Scleria, 眞珠茅屬

1. S. elata, Thw. 無錫,宜興

2. S. hebecarpa, Nees. 蘇州,無錫,宜興

3. S. pergracilis, Kunth. 宜興

Palmaceae, 棕櫚科

Chiefly trees: stems thick, woody, growing by a terminal bud. Leaves pinnate or fan-shaped, long petioled, plaited in the bud. Flowers small, perfect or polygamous, in an axillary spadix. Sepals and petals 3, more or less united. Stamens generally 6. Ovary 1—3 celled. Styles 1—3. Stigmas entire. Fruit a drupe or a berry.

喬木,莖木質粗大如柱.葉羽狀或扇狀,長柄,葉片於芽內時摺疊.花小,完全或雜花,生佛焰苞之苞腋.花萼花瓣三,小蕊通常有六.子房1—3室,花柱1—3,

花柱不分裂.果實核果或漿果.

1. Trachycarpus, 棕櫚屬

1. T. excelsus, H. Wend. 棕櫚 上海,江南

Araceae, 天南星科

Plants with acrid or pungent juice, simple or compound often veiny leaves, and flowers crowded on a spadix, which is usually surrounded by a spathe; sepals 4—6 petals none, fruit usually a berry.

草本,其汁辛辣,單葉或複葉,通常網狀葉脈,花密集成肉穗狀花序,有佛燄苞以圍之花萼4—6,無花瓣果實漿果.

1. Acorus, 白菖屬.

1. A. calamus, L. 白菖(菖蒲) 上海,南京

2 A. gramineus, Ait. (A. calamus, Loir.) 石菖蒲 蘇州

2. Aglaonema

1. A. modestum, Schott.

3. Amorphophallus, 蒟蒻屬

1. A. konjac, Koch. 蘇州

4. Arisaema, 天南星屬

1. A: heterophyllum, Blume. 獨脚蓮 鳳凰山

2. A. japonicum, Blume. 天南星 蘇州

3. A. ringins, Schott. 田跛 Gutzlaff Island

4. A. thunbergii, Blume. 虎掌 宜興

Lemnaceae, 浮萍科

Minute stemless plants, floating free from the water, destitute of distinct stem and foliage, being merely a frond, prodncing one or few monoecious flowers from the edge or upper surface, and commonly hanging roots from underneath; ovules rising from the base of the cell. Fruit a 1—7 seeded utricle.

無莖小植物,浮飄水面;無莖葉之別,僅具一葉狀體;小蕊大蕊花同株,一花或少數花生自邊緣或上面,下面懸有細根;胚珠生於子房之底,果實浮珠狀.

1. Lemna, 品藻屬

1. L. minor, L. 浮藻 蘇州,上海

2. L. polydrhiza, L. 紫背浮萍 蘇州,宜興,上海

3. L. pausicoscata, Hegelm 青萍 上海

Eriocaulonaceae, 穀精草科

Aquatic or marsh herbs, stemless or short stemmed, with a tuft of fibrous roots; a cluster of grass-like leaves, and naked scapes sheathed at base, bearing dense heads of monoecious or rarely dioecious small 2—3—merous flowers, each in the axil of a scarious bract; the perianth double rarely simple, chaffy: anthers introse; the fruit a 2—3 celled capsule.

沼澤或水田之草本,無莖或短莖,鬚根叢生,葉如草葉,簇生,花柄下部有葉鞘,頭狀花序,大小蕊花同株鮮異株,花小,2—3三數,每花生於一鱗狀之苞腋,花被二重,少單層,薄膜狀;花粉囊內向,果實爲2—3室之蒴果

1. Friocaulon

1. E. buergerianum, Koern. 無錫,江陰

Commelinaceae, 鴨跖草科

Herbs with jointed and often branching leafy stems, and mosty perfect and irregular flowers. Calyx. and corolla distinct, composed of three persistent and usually green sepals and three usually ephemeral petals. Style 1, stigma undivided. Fruit 2-3-celled, 2-3-valved capsules.

草本,莖有節,分枝,花大多數完全,不整齊.花萼三片綠色,花瓣三片,不久即萎謝.花柱一,柱頭不分裂.果爲2—3室及2—3裂之蒴果.

1. Aneilema, 水竹葉屬

 1. A. keisak, Hassk. 水竹葉 蘇州,無錫,江陰,上海

2. Commelina, 鴨跖草屬

 1. C. communis, L. 鴨跖草 蘇州,無錫,上海,南京

Pontederiaceae, 雨久花科

Aquatic herbs, with perfect more or less irregular flowers from a spathe; the petal-like 6-merous perianth free from the 3-celled ovary; the 3 or 6 mostly unequal or dissimilar stamens inserted in its throat; fruit a many-seeded capsule.

水生草本,花完全,不整齊,自佛焰苞生出.花被六數,狀若花瓣,與三室之子房分離.其三或六數之小蕊,生自花被之喉道,花粉囊內向;果實完全或不完全,分爲三室,蒴果,有多數種子.

1. Monochoria, 雨久花屬

 1. M. korsakowii, Regel. et Maack. 雨久花 蘇州,南京

2. M. plantaginea, Kunth. (M. vaginalis, Presl. var. plataginea, Solms.)
鴨舌草　　　　　　　　　　　　　　　　　　　　無錫

Juncaceae, 燈心科草

Grass-like herbs, with small regular and hypogynous persistent flowers, 3 glumaceous sepals and 3 similar petals, 6 or rarely 3 stamens, a single short style, 3 filiform hairy stigmas, and an ovary either 3-celled or 1-celled with 3 parietal placentae, forming a loculicidal 3-valved capsule.

草本,狀若草.花小,整齊.子房上位,萼片花瓣各三,皆稃狀.小蕊六,鮮三數.花柱單獨而短.三細柱頭,有毛.子房三室或一室,三側膜胎座,成三裂之蒴果.

1. Juncus, 燈心草屬

1. J. alatus, F. et S. 　　蘇州

2. J. compressus, Jacq. (J. bulbosus. L.) 扁燈心草　　蘇州

3. J. effusus, L. 燈心草　　蘇州,無錫,宜興,江陰

4. J. prismatocarpus, R. Br.　　無錫,宜興

2. Luzula, 地楊梅屬

1. L. campestris, D. C. (Juncus campestris, L.)

(未完)

江蘇植物名錄

(續第五卷第六期)

祁天錫

Stemonaceae, 百部科

Perennial herbs with rootstocks; stem erect or climbing; leaves alternate or in whirls; flowers from axil of leaves, perfect, with four bract-like perianth, stamens four, pistil one, with one-celled ovary, style none, stigma small; fruit a two-valved capsule.

多年生草本,有根莖;莖直立或攀緣;葉互生或輪生;花生自葉腋,完全,有四苞狀之花被,四小蕊,一大蕊,子房一室,無花柱;柱頭小;果實一二裂之蒴果.

1. Stemona, 百部屬

    1. S. argyi, Levl. 阿及百部
    2. S. erecta, Wright. 直立百部
    3. S. japonica, Franch. et Sav. 上海,佘山
    4. S. sessilifolia, Miq. 百部 南京

Liliaceae, 百合科

Chiefly herbs from bulbs or corms. Leaves stalkless, or sheathing, parallel-nerved. Flowers perfect, regular, solitary or clustered. Perianth corolla-like, 6-parted, rarely 4-parted; the segments distinct or partially united into a tube. Stamens 6, ovary 3-celled. Style 1. Stigmas 3, distinct or united. Fruit a capsule or a berry.

大多數自球莖發生之草本葉無柄或成鞘狀.花完全整齊,單生或叢生.花

被花鐘狀,六裂鮮四裂,裂片分離或下部合生成管狀.小蕊六,子房三室,花柱一,柱頭三.果實蒴果或漿果.

1. Allium, 蒜屬

1. A. argyi, Levl. 阿及葱

2. A. chinensis, G. Don. 華葱 — 上海,宜興

3. A. fistulosum, L. 葱

4. A. iatasen, Levl.

5. A. niponicum, F. et S. 山蒜 — 蘇州,宜興

6. A. odorum, L. 韭 — 無錫,上海

7. A. senescens, L.

8. A. thunbergii, G. Don. 野韭 — 上海

2. Asparagus, 天門冬屬

1. A. lucidus, Lindl. 天門冬 — 蘇州,宜興,南京

3. Dianella, 桔梗蘭屬

1. D. nemorosa, Lamk. 桔梗蘭

4. Disporum, 寶鐸草屬

1. D. sessile, Don. 寶鐸草 — 無錫

5. Fritillaria, 貝母屬

1. F. verticillata, Willd.

2. F. verticillata, var. thunbergii, Bak. 浙貝母 — 宜興,南京

6. Gagea, 頂冰花屬

1. G. argyi, Levl. 阿及頂冰花

2. G. hypoxioides, Levl.

7. Hemerocallis, 萱草屬

1. H. flava, L. 鹿葱 無錫,宜興,鎮江

2. H. fulva, L. 萱草(金鍼菜) 南京,蘇州

3. H. sp. 蘇州

8. Hosta, 紫萼屬

1. H. argyi, Levl. (Funkia argyi, Levl.) 阿及紫萼

2. H. ovata, (Spreng.) Levl. 紫萼 句容

9. Lilium, 百合屬

1. L. speciosum, Thunb. 鹿子百合

2. L. tigrinum, Ker. Gawl. 卷丹

10. Paris, 王孫屬

1. P. polyphylla Sm. 七葉一枝花 句容

11. Polygonatum, 黃精屬

1. P. multiflorum, All. 黃精草

2. P. officinale, All. 萎蕤 鎮江

12. Rhodea, 萬年青屬

1. R. japonica, Roth. 萬年青

13. Scilla, 綿棗兒屬

1. S. chinensis, Benth. 老鴉蒜 蘇州,無錫,上海

14. Smilax, 菝葜屬

1. S. china, L. 菝葜 句容,南京

2. S. herbacea, L. 土茯苓

3. S. herbacea, var. nipponica, Maxim, 牛尾菜 蘇州,無錫,江陰,鎮江

4. S. sp. 南京,蘇州

5. S. trinervula, Miq. 山梨兒 蘇州

15. Speirantha

1. S. convallaroides Baker. 上海

16. Tulipa 山慈姑屬

1. T. edulis, Baker. 山慈姑 南京

Haemodoraceae, 麥門冬科

Perennial stoloniferous, fibrous-rooted herbs. Leaves equitant, sword-shaped. Flowers regular, wooly. Perianth tubular, 6-cleft, more or less coherent with 3-celled ovary. Stamens 3 or 6, opposite the inner segments of the perianth. Fruit a 3-valved capsule.

匍匐莖鬚根多年生草本.葉跨狀,劍狀.花整齊,羊毛狀.花被管,六裂,與之室之子房多少合生.小蕊六或三,與內輪之花被對生.果實爲三裂之蒴果.

1. Aletris, 粉條兒屬

1. A. japonica, Lamb. 粉條兒菜 蘇州,江陰

2. Liriope, 麥門冬屬

1. L. kansuensis, C. H. Wright. 蘇麥門冬

2. L. spicata, Lour. (ophiopogon spicatus, Ker.) 麥門冬. 蘇州,南京

3. L. spicata var. densiflora, Wright. 繁花麥門冬 鎮江

3. Ophiopogon, 沿階草屬

1. O. argyi, Levl. 阿及沿階草

2. O. japonicus, Ker-Gawl. 沿階草 無錫,宜興,常州

3. O. japonicus form cyaneocarpa, Levl. 藍果沿階草

4. O. japonicus form leucocarpa, Levl. 白果沿階草

5. O. japonicus form smaragdocarpa, Levl. 綠果沿階草

6. O. japonicus var. wallichiana, Max. 大葉沿階草 上海

Amaryllydaceae, 石蒜科

Herbs, chiefly bulbous and with scapes, linear, flat root-leaves. Flowers regular or nearly so, and perfect 6-androus. 6-parted perianth tube adherent with the 3-celled, inferior ovary. Fruit a 3-valved capsule.

草本.有球莖,葉扁狹.花整齊或稍不整齊,完全,雄蕊六數.花被六裂,其下部之管與三室之子房合生,子房下位.果實為三裂之蒴果.

1. Crinum, 文珠蘭屬

   1. C. asiaticum, L.

   2. C. asiaticum var. declinatum, Herb. 文珠蘭

2. Hippeastrum

   1. H. sanguineum, Levl.

   2. H. squamigerum, Levl.

3. Hypoxis, 小金梅筐屬

   1. H. aurea, Lour. 小金梅筐 宜興

4. Lycoris, 石蒜屬

   1. L. aurea. Herb. 忽地笑

2. L. radiata, Herb. 石蒜　　蘇州,無錫,鳳凰山

3. L. sanguinea, Max. 鐵色箭　　蘇州

5. Narcissus, 水仙屬

1. N. tazetta, L.　　宜興

2. N. tazetta, var. chinensis Roem. 水仙

Dioscoreaceae, 薯蕷科

Twining herbs with tuberous roots. Leaves net-veined, petioled. Flowers dioecious, regular, in axillary spikes or panicles. Perianth 6-parted, herbaceous, superior n pistillate flowers. Stamens 6, anthers 2-celled. Styles 3, more or less united, ibelow. Ovules 1 or 2 in each cell. Fruit a 3-valved capsule or a berry.

盤旋草本,塊根.葉網狀脈,有柄.花小,大小蕊異株,整齊,各組六數.花被六裂花萼狀.與三室之子房合生.花柱三,胚珠每室一或二,果實三裂蒴果或漿果.

1. Dioscorea, 薯蕷屬

1. D. batatas, Decne. 山藥　　上海

2. D. sativa, L. 黃獨　　上海

3. D. tokoro, Makino. 山萆薢　　無錫,宜興,蘇州

Iridaceae, 鳶尾科

Herbs, with equitant 2-ranked leaves. Flowers perfect, regular or irregular each subtended by 2 bracts. Sepals 3, petal-like, petals 3. Stamens 3, alternate with the petals. Ovary inferior, 3-celled. Stigmas 3. Fruit a 3-valved, many-seeded capsule.

草本,葉胯狀二列.花完全,整齊或不整齊,每花有二苞以托之.萼片三,花瓣

狀,花瓣三,小蕊三,與花瓣互生.子房三室,下位.柱頭三.果實爲三裂子種子之蒴果.

1. Belamcanda, 射干屬

   1. B. punctata, Moench. 射干

2. Iris, 鳶尾屬

   1. I. dichotoma, Pall. 叉枝鳶尾

   2. I. ensata, Thunb. 蠡實

   3. I. japonica, Thunb. 蝴蝶花 上海

   4. I. rossii, Baker. 玫瑰鳶尾 蘇州

Cannaceae, 曇華科

Herbs with distichous pinnately veined leaves, irregular perfect flowers and strongly reduced asymmetrical androecium, only one half of one anther polleniforous, the other half as well as the other anthers of the remaining stamens sterile and petaloid. Ovary inferior, cells 3, ovules many in each cell, embryo straight.

草本,葉二列,羽狀葉脈,花完全,不整齊,花被六裂,小蕊六,僅一小蕊花粉囊之半生花粉,其餘皆無效.子房下位,三室,每室有多數胚珠,胚胎直.

1. Canna, 曇華屬

   1. C. indica, L. 曇華(美人蕉).

Orchidaceae, 蘭科

Herbs with perfect zygomorphic gynandrous flowers. Perianth 6-parted, adnate to the one-celled ovary, the 3 outer nearly equal, the third of the 3 inner is spurred, forming the lip. Stamens 3, united with the style to form a column, only

1 or 2 fertile, the pollen cohering in masses. Fruit a 3-valved, many-seeded capsule.

草本,花完全,不整齊.花被六裂,與一室之子房合生.萼片三,大小相等,花瓣三,其一成一距,通名爲唇.小蕊三,與花柱合生成柱,一或二生花粉,花粉膠合成塊狀.果實爲三裂多子之蒴果.

1. Calanthe, 根節蘭屬
    1. C. discolor, Lindl. 根節蘭 — 句容
2. Goodyera, 斑葉蘭屬
    1. G. repens, R. Br. 匍匐斑葉蘭
3. Hebenaria
    1. H. sagittifera, Rchb. — 江陰,宜興
4. Herminium
    1. H. monorchis R. Br.
5. Microtis
    1. M. sp.
6. Platanthera
    1. P. hologlottis, Maxim. — 蘇州
    2. P. interrupta, Maxim. — 蘇州,無錫,宜興,江陰
7. Spiranthes, 綬草屬
    1. S. australis, Lindl. 綬草 — 蘇州,宜興

(b) Dicotyledonae, 雙子葉植物派

Stems increasing in diameter by an annual layer of wood inside the bark. Embryo

with 2 cotyledons. Parts of the flower usually in fours or fives, the perianth commonly differetiated into calyx and corolla, sometimes absent. Leaves netted-veined.

莖以皮下之年輪以增加其直徑.胚有二子葉.花之部分爲四或五,花被通常分爲花萼與花冠,有時全缺之.葉爲網狀脈.

Piperaceae, 胡椒科

Herbs, with jointed stems, alternate entire leaves, and perfect flowers in spikes, entirely destitute of floral envelopes, and with 3-5 more or less separate or united ovaries. Ovules few, orthotropous.

草本植物,莖有多節.葉完全互生.花序作穗狀,花完全,無花被.子房三五個,分離或接合.胚珠少數,直立.

1. Houttuynia, 蕺屬

 1. H cordata, Thun. 蕺(魚腥菜,蕺菜,黄蓀) 宜興,上海

2. Saururus, 三白草屬 (Lizard's tail)

 1. S. loureiri, Decne. 三白草(白節藕) 無錫,蘇州

Chloranthaceae, 金粟蘭科

Herbs or shrubs. Leaves entire, opposite. Flowers in spikes, unisexual or hermaphrodite. Perianth present, inconspicuous. Stamens 1 to 3, united. Ovary 1-celled, with 1 ovule.

草本或灌木.葉爲對生單葉.花序穗狀.花兩性或單性.花被存在,不顯著.小蕊一至三個,互相結合.子房一室,有一個胚珠.

(1) 此篇自胡椒科至樺科之中名,係胡先驌君所定. 錢崇澍誌

1. Chloranthus, 金粟蘭屬.

1. C. japonicus, Sieb. 銀線草,(四葉細辛) 南京

Salicaceae, 楊柳科

Trees or shrubs. Leaves alternate, simple, with stipules. Flowers dioecious, in catkins. Staminate flowers, 2 or more stamens. Pistillate flowers single, stalked or stalkless, 1-celled ovary. Fruit a 2-valved capsule.

喬木或灌木.葉互生有托葉.大蕊小蕊花異株;花序柔荑狀.小蕊二個或數個.大蕊花單生,有蒂或無蒂.子房一室.果爲兩裂蒴果.

1. Populus, 白楊屬 (Poplar, Aspen)

1. P. adenopoda Maxim. 白楊

2. P. alba L. 大葉楊

3. P. tremula L. 移楊

2. Salix, 柳屬 (Willow)

1. S. alba L. 白柳

2. S. babylonica, L. 柳 蘇州,上海,南京

3. S. glandulosa, Seem. 蘇州,上海

4. S. lasiogyne, Seem.

5. S. mesuyi, Hance. 蘇州

6. S. purpurea, L. 蒲柳 蘇州

7. S. sp. 蘇州

8. S viminalis L.

9. S. wilsonii, Seemen (argyi Levl) 威爾遜柳

Myricaceae, 楊梅科

Trees or shrubs. Leaves alternate, dotted, resinous, often fragrant, no stipules. Flowers in catkins, monoecious or dioecious; staminate ones 2–16 stamens; pistillate ones surrounded by 2–6 scales, a 1-celled ovary. Fruit a drupe or a nut.

喬木或灌木.葉互生,有斑點,有樹脂,有時芬香,無托香.花作柔荑狀,大小蕊花異株或同株,小蕊花有二至十六,小蕊大蕊花有二至六花苞,與一個一室之子房.果爲核果或堅果.

1. Myrica, 楊梅屬 (Wax-myrtle, Bayberry)

    1. M. rubra, Sieb. et Zucc. 楊梅 蘇州,無錫

Juglandaceae, 胡桃科

Trees. Leaves alternate, pinnate, no stipules. Flowers monoecious. The staminate flowers in long and drooping aments. Calyx 2–6-parted. Stamens few or many. The pistillate flowers solitary or in small clusters. Calyx 3–5-lobed. Ovary 1-celled or incompletely 2–4-celled. Fruit a drupe, with a dry outer covering enclosing a nut.

喬木或小喬木.葉互生,羽狀複葉,無托葉.大小蕊花同株.小蕊花成長而下垂之柔荑狀花序.萼二至六裂.小蕊少數或多數.大蕊花單生或叢生.萼三至五裂.果爲核果,有一乾燥之外皮,內包有一堅果.

1. Juglans, 胡桃屬 (Walnut)

    1. J. regia, L. 胡桃 (核桃)

2. Pterocarya, 櫸柳屬

    1. P. stenoptera, C. DC. 櫸柳 蘇州,上海,南京,鎮江

3. Platycarya, 化香樹屬

1. P. strobilacea, Sieb. et Zucc. 化香樹(懷香,兜婁婆香) 蘇州,無錫,南京

Fagaceae, 殼斗科

Shrubs or trees. Leaves simple, alternate, deciduous stipules. Flowers monoecious, n catkins or small heads. Staminate flowers with or without calyx of 1–5 or more obes; stamens few or several. Pistillate flowers with minutely toothed calyx or none, ovary 2–3-celled, style 2–3. Fruit a nut enclosed in a cupule.

灌木或喬木.葉單葉,互生,有易脫落之托葉.大小蕊花同株,葇荑狀或頭狀花序.小蕊花有一至五或多裂之萼,或無之.小蕊數個至多數.大蕊花有細齒之萼或無之.子房二至三室.花柱二至三個.果爲堅果,爲一杯狀體所苞.

1. Castanea, 栗屬 (Chestnut)

1. C. sativa, Mill. 栗(板栗) 宜興,無錫

2. Castanopsis, 絲栗屬

1. C. sp. 蘇州

3. Quercus, 櫟屬 (Oak)

1. Q. aliena, Bl. 槲櫟 蘇州

2. Q. cuspidata, Thunb. 赤柯 鎮江

3. Q. dentata, Thunb. 槲 蘇州

4. Q. fabri, Hance. 白反櫟 蘇州

5. Q. glandulifera, Bl. 枹

6. Q. glauca, Thunb. 櫧

7. Q. serrata, Thunb. 櫟 南京

8. Q. sclerophylla, Lindl. 蘇州

9. Q. sp.

10. Q. sp.

11. Q. thalassica, Hance. (?)

12. Q. variabilis, Bl. (Q. bungeana, Forbes) 橡

Betulaceae, 樺木科

Trees or shrubs. Leaves alternate, simple, deciduous stipules. Flowers monoecious, rarely dioecious. sterile flowers in catkins, fertile flowers clustered, spiked, or in scaly catkins. Ovary 2-celled, fruit seemingly 1-celled and 1-ovuled. Styles 2.

喬木或灌木.葉爲互生有易脫落托葉之單葉.大小蕊花同株稀異株.不生殖花成柔荑狀花序,生殖花叢生,穗狀或成有苞之柔荑狀花序.子房二室,果若爲一室一胚珠而成者.花柱二.

1. Alnus, 赤楊屬 (Alder)

   1. A. japonica, Sieb. et Zucc. 赤楊 宜興

   2. A. formosana, Makino.

2. Ostryopsis

   1. O. davidiana, Dcne.

Ulmaceae, 楡科

Trees. Leaves alternate, 2-ranked, simple. Stipules small and falling early. Flowers monoeciously polygamous, or perfect. Ovaries 1-2-celled, styles 2 or with 2 long stigmas, fruit always 1-celled and 1-seeded.

喬木.葉為互生兩列之單葉.托葉小而早落.花大小蕊花同株,或完全與不完全花雜生,或完全.子房一至二室,花柱二或有二柱頭,果實一室,有一種子.

1. Aphananthe, 樸樹屬

1. A. aspera, Planch. 樸樹　　蘇州,南京

2. Celtis, 朴樹屬 (Hackberry, Nettle tree)

1. Celtis sinensis, Pers. 朴樹　　宜興,蘇州,上海,無錫,南京

3. Ulmus, 榆樹屬 (Elm)

1. U. macrocarpa, Hance. 榆　　南京

2. U. parvifolia, Jacq. 榔榆　　宜興,蘇州,鎮江,南京,上海

4. Zelkowa, 刺榆屬.

1. Z. elkowa davidii, Bth. et Hk. f. 刺榆(樞)　　南京

Moraceae, 桑科

Trees or climbers, with milky or colored acrid or poisonous juice. Leaves alternate. Flowers strictly monoecious or dioecious. Styles or stigmas commonly two.

喬木或攀緣藤本植物,有乳狀或有色之刺激或有毒汁液.葉互生大小蕊花同株或異株.花柱或柱頭普通兩個.

1. Brousonnetia, 構樹屬 (Paper mulberry)

1. B. papyrifera, L'Heritiers. 構(穀樹)　　蘇州,上海,南京

2. B. kaempferi, Sieb. 小構樹(葡蟠)　　南京

2. Cannabis, 大麻屬 (Hemp)

1. C. sativa, L. 大麻(火麻,麻学)

3. Cudrania. 柘屬

    1. C. tricuspidata, Bur. (C. triloba, Hance.) 柘(奴柘) 宜興,南京

4. Fatoua, 水蛇麻屬

    1. F. pilosa, Gaud. 水蛇麻 佘山,上海

5. Ficus, 無花果屬 (Fig)

    1. F. foveolata, Wall. 崖爬藤 宜興

    2. F. pumila, L. 薜荔(木蓮) 無錫,蘇州,宜興,上海,南京

6. Humulus, 葎草屬 (Hop)

    1. H. japonicus, Sieb. et Zucc. 葎草 無錫,南京

7. Morus, 桑屬 (Mulberry)

    1. M. alba, L. 桑 蘇州,上海

Urticaceae, 蕁麻科

Herbs, shrubs or trees, with watery sap and fibrous bark. Leaves simple, alternate or opposite. Flowers dioecious or monoecious, greenish. Ovary superior, 1-celled, styles simple. Fruit an achene.

草本灌木或喬木,有水狀液汁與纖維狀韌皮.葉單簡,互生或對生.大小蕊同株或異株.綠色.子房上級,一室,花柱單簡,果爲瘦果.

1. Boehmeria, 苧麻屬 (False nettle)

    1. B. densiflora, H. et A. 密花苧麻 宜興

    2. B. nivea, Gaud. 苧麻 上海

    3. B. platyphylla, Don. 水苧麻

    4. B. platyphylla, var. holosericea, Bl. (B. japonica, Miq) 毛葉水苧麻

宜興

5. B. platyphylla, var. macrophylla, Wedd. 大葉水苧麻　無錫

2. Nanocnide. 花點草屬

1. N. japonica, Blume 花點草　蘇州,南京

3. Parietaria.

1. P. debilis, Forst.

2. P. debilis, var. micrantha, Wedd.

4. Pouzolzia, 霧水葛屬

1. P. hypericifolia, Bl.

Santalaceae, 檀香科

Herbs, shrubs, or trees with chlorophyll, semi-parasitic on the roots or branches of other plants. Leaves simple, alternate or opposite, without stipules. Flowers regular, perfect or unisexual without petals, calyx-lobes 4 or 5, stamens same number as calyx lobes, ovaries inferior, 1-celled. Fruit a drupe or a nut.

草本,灌木,或喬木,有葉綠質,半寄生於植物之根部或枝上.葉單簡,互生或對生,無托葉.花整齊,兩性或單性,無花冠,蕚片四五出,小蕊與蕚片同數,子毬下毬,一室.果爲核果或堅果.

1. Thesium.

1. T. chinense, Turcz.　宜興,蘇州,南京

Aristolochiaceae, 馬兜鈴科

Herbs or twining woody plants. Leaves simple, petioled, usually heart-shaped, not serrate. Flowers solitary, perfect, regular or irregular. Calyx dull-colored, 3-

cleft. Stamens 6 to 36, often adnate to the style. Ovary superior or inferior, 4 to 6-celled. Fruit a capsule.

草本或攀緣木本.葉單簡,有長葉柄,常作心臟形,全緣.花獨生,兩性,整齊或不整齊.花萼暗色,三裂.小蕊六至三十六個,常連合於花柱之上.子房上級或下級,四至六室.果爲蒴果.

1. Aristolochia, 馬兜鈴屬 (Birthwort)

1. A. debilis, Sieb. et Zucc. 馬兜鈴(土青木香) 宜興
2. A. kaempferi, Willd. 淮通藤(藁鼓藤) 鎮江,南京
3. A. molissima, Hance. 鳳凰山,鎮江

2. Asarum, 杜衡屬

1. A. blumei, Duch. 杜衡 南京

Polygonaceae, 蓼科

Herbs. Leaves entire, with scarious or membranous sheath-like stipules at the strongly marked joints of the stem. Flowers perfect, with green or colored 3-6 parted usually persistent or withering calyx. Stamens 4 to 12. Ovary superior, 1-celled, with 2 or 3 stigmas and a single ovule. Fruit an achene.

草本.葉單簡全緣,有薄膜狀葉鞘狀之托葉生於莖上顯明之節上.花具兩性,有綠或鮮豔之色,三至六裂永存或乾萎之萼.小蕊四至十二.子房上級一室,有二至三個柱頭及一個胚珠.果實爲瘦果.

1. Polygonum, 蓼屬 (Knotweed, Jointweed.)

1. P. aviculare, L. 萹蓄 無錫,青陽,蘇州,鎮江,南京
2. P. barbatum, var. glabratum. 毛蓼 鎮江,上海

3.	P.	blumei, Meissn.	無錫
4.	P.	chinense, L. 旱辣蓼	
5.	P.	cuspidatum, S. et Z. 虎杖	上海,宜興
6.	P	cymosum, Trev. 天蕎	上海
7.	P.	erectum, L. 直蓼	上海
8.	P.	flaccidum, Meissn. 辣蓼	蘇州
9.	P.	hydropiper, L. 水蓼	蘇州,上海
10.	P.	japonicum, Meissn. 蠶繭草	宜興,無錫,蘇州,上海,鎮江
11.	P.	lanigerum, R. Br.	上海
12.	P.	lapathifolium, L.	無錫,宜興,蘇州,鎮江,青陽
13.	P.	lapathifolium, L. var. incanum, Ledeb.	蘇州,無錫
14.	P.	multiflorum, Thunb. 何首烏	無錫,蘇州,青陽,南京
15.	P.	muricatum, Meissn.	江陰,無錫,宜興
16.	P.	orientale, L. 葒草 (馬蓼)	蘇州,京南,常州
17.	P.	perfoliatum, L. 扛板歸(急改索)	蘇州,無錫,南京
18.	P.	persicaria, L. 牛耳朶菜	
19.	B.	po umbu, Buch. et Ham. 墨記草	無錫,蘇州,青陽
20.	P.	sagittum, L.	宜興,無錫
21.	P.	senticosum, F. et S.	無錫,上海
22.	P.	serrulatum, Lag	
23.	P.	sp.	宜興
24.	P.	strigosum, R. Br.	蘇州

25. P. thunbergii, S. et Z. 鹿蹄草 — 無錫,蘇州,江陰

26. P. thunbergii, var. maackiana, Max. — 蘇州

27. P. tinctorium, Lour. 藍,蓼藍 — 鎮江

28. P. virginianum, L. — 宜興,上海

29. P. virginicum, L. 金線草 — 蘇州

30. P. viscosun, Ham. — 宜興,無錫

31. P. viscosum, var. minor, Hook. — 蘇州

2. Rumex, 酸模屬

1. R. acetosa, L. 酸模(蕢,牛舌頭) — 青陽,蘇州,上海

2. R. acetosella, L. 蓚

3. R. crispus, L. 羊蹄(蓫,蓄,華莧) — 鎮江,蘇州,上海,南京

4. R. dentatus, L. — 青陽,上海

5. R. maritimus, L. 連明子 — 無錫

Olacaceae, 榥榥木科

Trees or shrubs. Leaves simple, alternate. Flowers regular, perfect, calyx 4–6-lobed, petals 4 to 6, stamens same number as petals or double or triple the number. Ovary 2–5-celled. Fruit a drupe or nut.

喬木或灌木.葉單簡,互生.花整齊兩性,蕚片四至六裂,花瓣四至六個,小蕊與花瓣同數或二倍三倍之.子房二至五室.果爲核果或堅果.

1. Schoepfia.

1. Schoepfia jasminodora, S. et Z.

Chenopod accae, 藜科

Herbs sometimes shrubby in appearance. Leaves simple, alternate, rarely opposite, without stipules. Flowers inconspicuous, greenish, regular, perfect or unisexual. Ovary 1-celled with 1 ovule. Fruit an akene or a utriclo

草本,有時作灌木狀.葉單簡,互生稀對生,無托葉.花微小,淡綠色,整齊,兩性或單性.子房一室有一個胚珠.果爲瘦果或囊狀果.

1. Chenopodium, 藜屬 (Goosefoot)

    1. C. album, L. 藜(灰藋,灰條菜) 青陽,無錫,蘇州,南京

2. Koohia, 地膚屬

    1. K. scoparia, Schrad. 地膚(箒,王蔧) 無錫,上海

3. Spinaoia, 菠薐屬

    1. S. oleracea, L.

Suaeda, 鹹蓬屬

    1. S. maritima, Dum. 鹹蓬

(未完)

江蘇植物名錄

(續第五卷第七期)

祁天錫

Amarantaceae, 莧科

Herbs, with general characters of the preceding family, but the flowers mostly imbricated with dry and scarious persistent bracts, these often colored, commonly 3 in number.

草本,性質與上述一科相類,但花常爲乾燥膜狀永存之花苞所包,此等花苞常有彩色,通常三數

1. Achyranthes, 牛膝屬

   1. A. asper, L. 牛膝 —— 上海
   2. A. bidentata, Bl 土牛膝 —— 無錫

2. Altern anthera, 蓮子草屬

   1. A. sessilis, R. Br. 蓮子草 (滿天星,膨蜞菊) —— 宜興,蘇州

3. Amaranthus, 莧菜屬 (Amaranth)

   1. A. gangeticus, L. 雁來紅(錦西風)
   2. A. paniculatus, L. 鵝殼莧 —— 蘇州
   3. A. retroflexus, L. 西風古 —— 無錫
   4. A. spinosus, L. 刺莧菜 —— 上海,南京

4. Celosia, 葙雞冠屬 (Cock's comb)

   1. C. argentea, L. 青葙 (野雞冠) —— 宜興,無錫,南京,鎮江

2. C. cristata, L. 雞冠

5. Gomphrena, 千日紅屬

1. G. globosa, L. 千日紅

Phytolaccaceae, 商陸科 (Pokeweed family)

Tall and stout perennial herbs. Leaves entire, alternate. Flowers perfect, ovary several celled, carpels united in a ring, and forming a berry in fruit.

高大強壯草本.葉全緣互生.花具兩性,子房多室,各心皮連成一環,果爲一漿果.

1. Phytolacca, 商陸屬 (Pokeweed)

1. P. acinosa, Roxb. 商陸 南京,鎮江

2. P. esculenta, van Houtte. 蘇州

Aizoaceae, 蕃杏科

Fleshy or succulent herbs Leaves, simple, opposite, without stipules. Ovary 2-several-celled, stamens and petals sometimes numerous.

肉質或多汁草本,葉單簡,對生,無葉托.子房二至數室,小蕊與花瓣每每多數.

1. Mollugo, 粟米草屬 (Indian chickweed)

1 M. stricata, L. 粟米草 無錫,宜興

Nyctaginaceae, 紫茉莉科 (Four-o'clock family)

Herbs with opposite and entire leaves. Calyx tubular, colored like a corolla Ovary 1-celled and 1-seeded. Fruit a nut.

草本,葉完全,互生.蕚管狀,色豔麗如花冠.子房一室,有一種子.果爲核果.

1. Mirabilis, 紫茉莉屬 (Four o'clock)

1. M. jalapa, L. 紫茉莉

Caryophyllaceae, 石竹科 (Pink family)

Herbs. Leaves entire, opposite. Flowers regular 4-5-merous, with or without petals. Stamens no more than twice the number of the sepals. Styles 2-5, ovary 1-celled. Fruit a pod, seeds many.

草本.葉完全,對生.花整齊,四五出,有花冠或無之.小蕊多不過蕚片之二倍.花柱二至五個,子房一室.果爲蒴果,有多數種子.

1. Arenaria, 鵝不食草屬 (Sandwort)

1. A. leptoclados, Guss 蘇州

2. A. serpyllifolia, L. 鵝不食草 蘇州,無錫,江陰,南京

2. Cerastium, 寄奴花屬 (Mouse-ear Chickweed)

1. C. triviale, Link 婆婆指甲菜 蘇州

2. C. viscosum, L. 上海

3. Dianthus, 石竹屬 (Pink)

1. D. barbatus, L. 十樣錦

2. D. chinensis, L. 石竹 蘇州,無錫,南京

3. D. superbus, L. 瞿麥 蘇州,無錫,南京

4. Lychnis, 剪夏羅屬

1. L. senno, S. et Z. 剪秋羅 宜興,南京

5. Sagina, 漆姑草屬 (Pearlwort)

1. S. maxima, Gray. 漆姑草 蘇州,上海,南京

6. Saponaria, 王不留行屬

1. S. vaccaria, L. 王不留行 南京

7. Silene, 女婁菜屬 (Catchfly)

1. S. aprica, Turcz. 女婁菜 徐家匯,江陰

2. S. aprica, var. typica, Rohrb. 蘇州,南京

3. S. argyi, Levl.

4. S. armeria, L.

5. S. conoidea, L. 南京

6. S. fortunei, Vis. 野蚊子草 蘇州

8. Stellaria, 繁縷屬 (Chickweed)

1. S. aquatica, Scop. 牛繁縷 蘇州,無錫,江陰,上海

2. S. chinensis, Regel. 鎮江

3. S. media, Vill 繁縷 蘇州,上海,南京

4. S. raphanorrhiza, Hemsl.

5. S. uliginosa, Murr, 雀舌草 蘇州,宜興,上海

Lauraceae, 樟科

Spicy-aromatic trees or shrubs. Leaves simple, more or less marked with minute pellucid dots. Flowers regular, calyx 4–6-lobed. Ovary superior, with a simple style and stigma, 1-celled. Fruit a berry or drupe.

芳香之喬木或灌木.葉單簡,有微細之油點.花整齊,花萼四至六裂.子房上級,有一花柱與一柱頭一室.果爲漿核果.或果

1. Cinnamon, 樟屬

   1. C. camphora, Nees 樟樹 蘇州,上海

2. Lindera, 山胡椒屬 (Spice-bush, Wild Allspice)

   1. L. glauca, Blume. 山胡椒 蘇州,南京,上海

   2. L. membranacea, Max. 木薑子 上海

   3. L. sericea, Blume. 鉤樟

Portulacaceae, 馬齒莧科

Herbs with entire fleshy leaves, 2 separate or united sepals, 4 petals, 4–10 stamens, a 2–8 parted style, and a 1-celled pod. Corollas opening only in sunshine, mostly ephemeral, then shriveling.

草本植物,葉全緣肉質,花萼二,分離或合生,花瓣四,小蕊 5–10, 花柱 2–8 裂, 蒴果一室.花僅開放於日光中,瞬間即萎.

1. Portulaca oleracea, L. 馬齒莧 蘇州,南京

Ceratophyllaceae, 金魚藻科

Aquatic herbs with whorled finely dissected leaves, and minute monoecious naked flowers but with an 8–12-cleft involucre, the fertile a simple 1-celled ovary, the sterile 12–16 stamens.

水生草本,葉輪生細裂花小,生葉腋,大小蕊花同株,無花被,但有 8–12 裂之總苞以代之,大蕊花僅自一室之子房而成,小蕊花有 12–16 之小蕊.

1. Ceratophyllum, 金魚藻屬

   1. C. sp. 蘇州南京

Nymphaeaceae, 睡蓮科

Aquatic herbs with horizontal rootstocks and floating leaves; floral members spirally arranged in part, sepals mostly 4, petals 3-many, stamens very numerous (rarely 6), carpels usually many, usually cohering in a whorl or sunken in the enlarged receptacle; fruits usually fleshy.

水生草本,有平行根莖及浮葉花之各組有螺旋狀排列者,花萼多為四數花瓣三至無數小蕊甚多(鮮為六數),大蕊多數,通數合成輪狀,或沈於大花托中,果通常肉質.

1. Euryale, 芡實屬

    1. E. ferox, Salisb. 芡實 蘇州,無錫,南京

2. Nelumbium, 蓮屬

    1. N. nucifera, Gaertn. (N. speciosum, Willd.) 蓮 南京,蘇州

3. Nuphar, 萍蓬草屬

    1. N. japonicum, DC. 萍蓬草 無錫

4. Nymphaea, 睡蓮屬

    1. N. tetragona, Georgi. 睡蓮 蘇州,無錫,江陰

Ranunculaceae, 毛茛科

Herbs with flower parts all distinct, 3–15 sepals, petals 3–15 or wanting, stamens numerous or rarely few, and many or few pistils becoming either pods, achenes or berries. When the petals are wanting the calyx is often colored like a corolla.

草本,花之各部皆分離,花萼3-15,花瓣3-15或缺,小蕊多數,少有者殊鮮,大蕊多數或少數,果為莢,瘦果,或漿果.如係無花瓣,則花萼往往鮮豔若瓣.

1. Aconitum, 烏頭屬

   1. A. semigaleatum, Pall. (A. napellus, L.) 搭喇

2. Anemone, 秋牡丹屬

   1. A. cernua, Th. 白頭翁 　南京
   2. A. chinensis, Bunge. 猫獨花 　南京
   3. A. flaccida, F. Schmidt 鵝掌草 　鎮江
   4. A. japonica, S. et Z. 秋牡丹 　上海

3. Clematis, 鐵線蓮屬

   1. C. apiifolia DC. 女萎 　宜興,佘山
   2. C. benthamiana, Hemsl. 九龍鬚 　無錫,宜興
   3. C. brevicaudata, DC. 短尾鐵綫蓮
   4. C. grata, Wall. 大木通 　蘇州
   5. C. meyeniana, Walp. 瞞亦鐵綫蓮 　宜興
   6. C. paniculata, Thunb. 木通花藤
   7. C. parviloba, Gardn. et Champ. 小片鐵綫蓮
   8. C. pierotii, Miq. 畔洛脫鐵綫蓮 　宜興
   6. C. recta, L. 黃藥子
   10. C. recta, var. mandshuria, Maxim. 山木通 　鎮江
   11. C. stronachii, Hance. 施氏鐵綫蓮 　鎮江
   12. C. uncinata, Champ. 毛鐵綫蓮 　蘇州

4. Delphinium, 飛燕草屬

   1. D. anthriscifolium, Hance. 還亮草 　蘇州,宜興

2. D. siwanense, Franch. 雪灌飛燕草

5. Isopyrum, 天葵屬

1. I. adoxoides, DC. 天葵 蘇州,上海

6. Ranunculus, 毛茛屬

1. R. acris, L. 毛茛 南京,蘇州

2. R. arcuans, Chien. 弓毛茛 上海

3. R. brachyrhychus, Chien. 短嘴毛茛 上海

4. R. pedatus W. et K. 掌葉毛茛

5. R. pennsylvanicus L. (R. pennsylvanicus, var. chinensis, Bunge. R chinensis, Bunge.) 鴨脚板 江陰

6. R. polii, Franch. 撲利毛茛 南京

7. R. sceleratus, L. 石龍芮 南京,蘇州,上海

8. R. sieboldii, Miq. 西薄而毛茛 上海

9. R. ternatus, Thunb. 回回蒜 上海,蘇州,南京

7. Thalictrum, 唐松草屬

1. T. argyi, Levl. et Vant. 阿及唐松草

2. T. symplex, L. 簡單唐松草 鎮江

3. T. sp. 蘇州

8. Trollius, 金梅草屬

1. T. asiaticus, L. 亞洲金梅草 上海(栽植)

Berberidaceae, 小蘗科

Shrubs or herbs with alternate leaves, flowers perfect, regular; sepals and petals

in 2 or more rows of 2-4 each: stamens as many as petals and opposite them; pistil 1: fruit a berry or a capsule.

灌木或草本,葉互生;花完全,整齊;花萼及花瓣各2-4,二輪或多輪排列;小蕊與花瓣同數,及與之對生;大蕊一;果實漿果或蒴.

1. Akebia, 木通屬

　1. A. quinata, Decne. 木通　　蘇州,南京

2. Mahonia, 黃連竹屬

　1. M. fortunei, Fedde; 刀瓜山樹　　上海(栽培)

　2. M. nepalensis, DC. 十大功勞　　(栽培)

3. Epimedium, 淫羊藿屬

　1. E. macranthum, Morren. et Decne. 淫羊藿　　鎮江

4. Leontice, 類葉牡丹屬

　1. L. microrhynchia, S. Moore.　　(栽培)

5. Nandina, 天竹屬

　1. N. domestica, Thunb. 天竹　　南京,上海(栽培)

Menispermaceae, 防己科

Climbing or twining, wooly or herbaceous vines; leaves alternate, palmately-veined, entire or lobed, on slender petioles, no stipules; flowers small, diœcious, in axillary racemes or panicles; sepals 4-12, petals 6 or less, stamens usually 6, carpels 3-8 usually 6, 1-ovuled, separate; fruit a drupe.

攀緣植物,葉互生;花整齊,大小蕊花異株;花萼通常六片,二輪排列;花瓣通常六片,二輪排列;小蕊六,與花瓣對生;大蕊通常三,分離;生一胚珠;胚彎曲:

果實爲小核果.

1. Cocculus, 木防己屬

1. C. triloba, DC. (C. thunbergii, DC.) 木防己 蘇州,鎮江,南京

2. Stephania, 千金藤

1. S. hernandifolia, Walp. 千金藤 無錫

Magnoliaceae, 木蘭科

Trees or shrubs, the leaf buds covered by membranous stipules sepals 3, petals 6-many, all colored alike, and imbricated in the bud: stamens very numerous; carpels many and usually separate fruit 1-2-seeded, dry or fleshy follicles or achenes.

喬木或灌木,葉芽爲膜狀之托葉所包護花萼三,花瓣六至多數,皆同色小蕊多數大蕊多數,通常分離,果實有一至二之種,蓇葖或瘦果.

1. Magnolia, 木蘭屬

1. M. conspicua, Salisb. (M. denudata, Desr.) 玉蘭 蘇州

2. M. obovata, Thunb. 木蘭

2. Schizandra, 北五味子屬

1. S. chinensis, Diels. (S. sphenanthera, R. et W.) 南京

Calycanthaceae, 臘梅科

Shrubs with aromatic bark, and opposite leaves: flowers perfect, regular, perigynous: sepals and petals similar, numerous: stamens numerous (5 in Meratia); carpels numerous, separate, in fruit forming 1-seeded achenes, which are completely inclosed by the fleshy receptacle.

灌木,樹皮芳香,葉對生花完全,整齊,周位花瓣花萼同狀,多數小蕊多數(在

臘梅屬僅五枚)大蕊多數,分離果爲瘦果,諸瘦果包於一肉質花托之內.

1. Meratia, 臘梅屬

1. M. praecox, R. et W. (Calycanthus praecox, L. chimonanthus fragrans Lindl.) 臘梅　　蘇州

Papaveraceae, 罌粟科

Herbs with milky or colored juice, and alternate, exstipulate leaves; flowers perfect, regular; sepals 2, fugacious; petals 4-12; stamens numerous and distinct carpels 2, united; fruit a dry pod.

草本,液白色或他色,葉互生無托葉,花完全,整齊,花萼二,花開時卽落;花瓣四至十二,小蕊多數,分離,大蕊二,合生,果爲蒴果.

1. Papaver

1. P. somniferum L. 罌粟

2. P. somniferum, var. hirta, Levl.

Fumariaceae, 紫堇科

Herbs with thin juice, compound dissected leaves; flowers perfect, irregular, sepals 2; petals 4; stamens 6, diadelphous; carpel 2, united; fruit a silique.

草本,無乳液,複葉細裂,花完全,不整齊,花萼二,花瓣四,小蕊六,分兩組,大蕊二,合生,果爲長角.

1. Corydalis, 紫堇屬

1. C. bulbosa, DC. 球紫堇

2. C. bungeana, Turcz. 盆綺紫堇　　上海,宜興

3. C. edulis, Maxim. 食紫堇

4. C. incisa, Pers. 紫堇 蘇州,南京

5. C. lutea 黃紫堇

6. C. pallida, Pers. 黃堇 南京

7. C. racemosa, Pers. 斷腸草 蘇州

8. C. sp. 蘇州

2. Dicentra, 荷包牡丹屬

1. D. spectabilis, Lem. 荷包牡丹

Capparidaceae, 白花菜科

Herbs or shrubs; flowers perfect, irregular; sepals usually 4; petals 4–8; stamens usually 6; carpels 2 or more, usually raised on a pedicel-like axis; fruit a capsule, silique, berry or drupe.

草本,鮮灌木.花完全,不整齊;花萼通常四;花瓣四至八;小蕊通常六;大蕊二或多數,通常在一如花柄之軸上;果爲蒴,長角,漿果,或核果.

1. Gynandropsis, 白花菜屬

1. G. pentaphylla, DC. 白花菜

Cruciferae, 十字花科

Herbs with watery acrid sap and alternate exstipulate leaves; flowers perfect regular; sepals 4; petals 4; stamens 6, 4 long and 2 short; pistil 1, compound, consisting of 2 united carpels; fruit a silique.

草本,液水狀而辛辣,葉互生無托葉;花完全,整齊;花萼四;花瓣四;小蕊六,四長二短;大蕊二,合生;果爲長角.

1. Alyssum,

1. A. sp. 無錫,江陰,宜興

2. Arabis, 南芥菜屬

1. A. hirsuta, Scop. 野南芥菜

2. A. perfoliata, Lamk. 南芥菜

3. A. pubicalyx, Miq. 白苦葶藶 蘇州

3. Brassica, 蕓薹屬

1. B. antiquorum, Levl.

2. B. argyi, Levl. 阿及蕓薹

3. B. juncea, Coss. 芥菜

4. B. nigra, 排菜 蘇州

5. B. oleracea, L. 甘藍

6. B. race napus, L. 蔓菁

7. B. race rapa, L.

8. B. var. campestris, L.

9. B. var. tsiekentsiensis, Levl.

10. B. violacea, L.

4. Capsella, 薺屬

1. C. bursa-pastoris, Medic. 薺 南京,蘇州,佘山,上海

5. Cardamine, 碎米薺屬

1. C. argyi, Levl. 阿及碎米薺

2. C. hirsuta, L. var. flexuosa 蘇州

3. C. lyrata, Bunge. 小水田芥 蘇州

4. C. parviflora, L. 小花碎米薺

5. C. potentillifolia, Levl. 翻白葉碎米薺

6. C. sylvatica, Lenk. (C. flexuosa, With.) 野碎米薺 蘇州

6. Coronopsis,

1. C. didymus, Smith. 上海

7. Drapa, 葶藶屬

1. D. nemorosa. L. var. hebecarpa, Ledeb. 蔬葶藶 蘇州

8. Isatis, 大青屬

1. I. indigotica, Fortune 蓼青 上海 栽培)

2. I. tinctoria, L. 大青

9. Lepidium, 獨行菜屬

1. L. ruderale, L. 積鷄菜 上海

10. Moricandia, 諸葛菜屬

1. M. sonchifolia, Hook. 諸葛菜 南京,蘇州

11. Nasturtium (Roripa) 蔊菜屬

1. N. globosum, Turcz. 銀條菜 蘇州

2. N. microspermum, DC. 細子蔊菜 上海,宜興,無錫

3. N. montanum, Wall. (Roripa montana, Small.) 蔊菜 上海,無錫,佘山

4. N. officinale, R. Br. 豆瓣菜 上海,太湖

5. N. sikokianum, F. and S. 雪克蔊菜 蘇州

12. Raphanus, 萊菔屬

1. R. courtoisii, Levl.

2. R. radhanistrum, L. 珠簇萊菔

3. R. sativus L. 萊菔

13. Senebiera,

1. S. pinnatifida, DC.

14. Sisymbrium, 播娘蒿屬

1. S. sophia, L. 播娘蒿

15. Thlaspi, 菥蓂屬

1. T. arvense, L. 菥蓂 南京,蘇州,鎮江,上海

2. T. arvense, var. sinuatum. Levl. 波葉菥蓂

Droseraceae, 茅膏菜科

Low marsh herbs with leaves bearing glandular hairs which excrete a viscid; fluid; flowers regular, in racemes; sepals 4–5; petals 5; stamens 5–15, distinct ovary free, 1–3-celled; fruit a 3–5-valved capsule.

沼澤之微小草本,葉有腺毛,分泌膠液花完全整齊,總狀花序花萼四至五花瓣五小蕊五至十五,分離子房上位通常一室,稀二至五室果爲三至五裂之蒴果.

1. Drosera, 茅膏菜屬

1. D. peltata, Sm. 楯葉茅膏菜 宜興

2. D. peltata, var. lunata, Hamilt 鉤葉茅膏菜 蘇州

江蘇植物名錄

(續第五卷第七期)

祈天錫

Crassulaceae, 景天科

Commonly fleshy herbs with alternate leaves; flowers mostly perfect, regular sepals mostly 5, petals as many, stamens as many or twice as many as petals, carpels as many as petals, separate, with a scale at the base of each; fruit a group of follicles.

通常肉質草本,葉對生花通常完全,整齊花萼花瓣通常各五數,小蕊與花瓣同數或二倍之,大蕊與花瓣同數,分離,基部各有一鱗片,果爲一輪之蓇葖

1. Cotyledon, 石蓮花屬
   1. C. fimbriata, Turcz. 鬚石蓮花 — 上海,南京
   2. C. japonica, Max 昨葉荷草 — 蘇州,鎮江,上海
   3. C. leucantha, Ledeb. 白花石蓮花
2. Sedum, 景天屬
   1. S. alfredi, Hance. 馬屎莧 — 無錫,江陰,宜興,上海
   2. S. japonicum, Sieb. 佛甲草 — 蘇州
   3. S. kirilowii, Regel. 吉利景天
   4. S. sarmentosum, Bunge. 野馬齒莧 — 蘇州
   5. S. sp. — 無錫,宜興
   6. S. sutbile, Miq. 細景天 — 上海

Saxifragaceae, 虎耳草科

Herbs or shrubs with alternate, rarely opposite leaves, with or without stipules; flowers usually perfect, commonly regular; sepals 4–5, petals usually of the same number; stamens as many or twice as many as petals, inserted with the petals at the edge of a disk; carpels 2, partly united; fruit a capsule or berry.

草本或灌木,葉通常互生花通常完全整齊花萼花瓣通常各四至五小蕊與花瓣同數或二倍之,與花瓣同生於一盤之邊;大蕊二,一部分合生;蒴果或漿果.

1. Deutzia, 溲疏屬

    1. D. scabra, Thunb. 溲疏　　　　鎮江

2. Hydrangea, 八仙花屬

    1. H. chinensis, Max. 華八仙花　　　　鎮江

3. Ribes, 茶藨子屬

    1. R. fasciculatum, S. et Z., 藪山樝子　　　　蘇州
    2. R. fasciculatum, var. chinense, Maxim. 華藪山樝子　　　　無錫

4. Saxifraga, 虎耳草屬

    1. S. sarmentosa, L. 虎耳草　　　　蘇州,無錫,南京

Pittosporaceae, 海桐科

Tree or shrubs with alternate, mostly leathery leaves; flowers perfect, regular, sepals 5, petals 5, claws often coherent; stamens 5; carpels 2, rarely 3–5, ovary 1–several-celled, style 1; fruit a capsule or berry.

喬木或灌木,葉互生,多革質,花完全,整齊;花萼五,花瓣五,基部膠合;小蕊五;

大蕊二,鮮二至五,合生,子房一至數室,花柱一,蒴果或漿果.

1. Pittosporum, 海桐屬

1. P. tobira, Ait. 海桐 蘇州

Hamamelidaceae, 金縷梅科

Trees or shrubs with simple, alternate leaves flowers perfect or imperfect: sepals 4–5; petals 4–5, or 0; stamens 4–5, rarely more, ovary 2–celled; fruit a woody capsule.

喬木或灌木,葉互生;花完全或不完全;花萼四至五,花瓣四至五或缺;小蕊四至五,鮮多數;子房二室;果爲木質蒴果.

1. Corylopsis, 蠟瓣花屬.

1. C. spicata, Hemsl. (C. sinensis, Hemsl.) 蠟瓣花 蘇州,宜興

2. Liquidambar, 楓屬

1. L. formosana, Hance. 楓 蘇州,南京

3. Loropetalum, 檵木屬

1. L. chinense, Oliver. (Hamamelis chinensis, R. Br.) 檵木 蘇州

Platanaceae, 篠懸木科

Trees with alternate, palmately–lobed leaves, and monoecious naked flowers in separate and naked spherical heads. Ovary 1–celled. Fruit 1–seeded capsule.

樹木葉互生,掌狀分裂.大小蕊花同株,花無花被,各生於球形之頭狀花序.子房一室,果爲一子之蒴果.

1. Platanus, 篠懸木屬

1. P. acerifolia, Willd, 槭葉篠懸木 蘇州(栽培)

2. P. vulgaris, Spach. (P. orientalis, L.) 通常篠懸木

Rosaceae, 薔薇科

Trees, shrubs, or herbs, with alternate, stipulate leaves, and regular flowers. Sepals usually 5, petals as many as sepals or none, stamens usually numerous, inserted on the calyx. One to many carpels, which are distinct or united. Fruits achenes, follicles, aggregation of drups, etc.

喬木灌木或草本.葉互生,有托葉.花整齊,花萼花瓣通常各五,小蕊通常多數,生於花萼上.大蕊一至多數,或分或合.果爲瘦果,蓇葖核果,集合核果,或梨果等.

1. Agrimonia, 龍芽草屬

   1. A. eupatoria, L. (A. pilosa, Ledeb.) 龍芽草 蘇州,無錫,常州

2. Crataegus, 山楂屬

   1. C. academiae, Levl.

   2. C. argyi, Levl. et Vant. 阿及山楂

   3. C. cuneata, S. et Z. 山楂 蘇州

   4. C. stephanostyla, Levl. et Vant.

3. Eriobotrya, 枇杷屬

   1. E. japonica, Lindl. 枇杷

4. Exochorda, 金瓜果樹屬

   1. E. grandiflora, Lindl. (E. racemosa) Rehd. 金瓜果樹 南京,鎮江,宜興,蘇州

5. Fragaria, 蛇莓屬

1. F. elatior, Ehrb. 草莓枝

2. F. indica, Andr. (Duchesnea indica, Focke.) 蛇莓. 南京,宜興,上海

6. Kerria 棣棠屬

1. K. japonica, DC. 棣棠 蘇州,南京

7. Malus, 蘋果屬

1. M. micromalus, Makino. 小蘋果 無錫

8. Photinia, 扇骨木屬

1. P. serrulata, Lindl. 石楠 南京,常州,蘇州,上海

2. P. villosa, DC. 細毛扇骨木

9. Potentilla 委陵菜屬

1. P. centigrana, Max. 小蛇莓 宜興

2. P. discolor, Bge. 翻白草 鎮江,江陰,蘇州

3. P. flagellaris, Willd. 纖匐枝委陵菜

4. P. fragarioides, L. 雉子筵 南京,鎮江,無錫,蘇州

5. P. fragarioides, var. ternata. 强韌雉子筵 蘇州

6. P. kleiniana, Wight. et Arn. 蛇含 宜興,江陰,蘇州

7. P. reptans L. 洪麻 宜興

8. P. supina, L. 仰臥委陵菜

9. P. supina, var. paradoxa, Bennet. 異形委陵菜 蘇州,上海

10. Poterium, 地榆屬

1. P. officinale, Gray. (Sanguisorba officinale, L.) 地榆 南京,鎮江,宜興,無錫,蘇州

11. Prunus, 桃屬

1. P. armeniaca, L. 杏

2. P. communis, L. 李 蘇州

3. P. glandulosa, Thunb. 狹葉野櫻桃

4. P. glandulosa, forma sinensis (Pers.) 中華狹葉野櫻桃 Koehne.

5. P. japoniaa, Thunb, 卵圓葉野櫻桃 鎮江

6. P. persica, (L.) Stokes (P. daemonifuga, L. et V. 蘇州

7. P. persica, var. lasiocalyx, L. et V.

8. P. persica, var. longistyla, L. et V.

9. P. salicina, Lindl. 牛心李

10. P. salicina, var. spinigera, Koehne, 刺牛心李

12. Pyrus, 梨屬

1. P. brunnea, Levl. 深褐梨

2. P. halliana, Voss. (malus Halliana, Koehne.)

3. P. betuliaefolia, Bge. 棠梨

13. Rhodotypos, 雞麻屬

1. R. kerrioideus, S. et Z. 雞麻 南京

14. Rosa, 薔薇屬

1. R. anemoneflora, Fort. 上海(種植)

2. R. chinensis, Jacq. (R. indica, Lour.) 中國薔薇 上海

3. R. gentiliana, Levl. et Vant. 貸貴薔薇

4. R. laevigata, Mich. 金櫻子 蘇州

5. R. microcarpa, Lind. 細果薔薇 南京,無錫,蘇州

6. R. moschata, Mill. 黃麗春花

7. R. multiflora, Thunb. 野薔薇 蘇州,江陰,上海

8. R. roxburghii, Trattin. (R. microphylla, Roxb.) 茨梨

9. R. wichuraiana, Crepen. (R. luciae, F. et R.) 光葉野薔薇

10. R. xanthina, Lindl. 金黃薔薇

15. Rubus, 懸鈎子屬

1. R. corchorifolius, L. 山抛子 鎮江

2. R. corchorifolius, L. var. olivei, Miq. 青刺藤

3. R. incisus, Thunb. 懸鈎子 鎮江

4. R. lambertianus, Ser. 倒龍盤 蘇州

5. R. paniculatus, Smith. 密花懸鈎子

6. R. pungens, Camb. 刺懸鈎子

7. R. rosaefolius, Sm. (R. illecebrosus, Focke.) 空心藨

8. R. tagallus, Cham. et Schl. 上海

9. R. thunbergii, S. et Z. 滚盤 蘇州

10. R. thunbergii, var. argyi, Levl. 河及滚盤

11. R. thunbergii, var. talaikiensis, Levl. 塔拉滚盤

12. R. triphyllus, Thunb. (R. parvifolius, L.) 紅梅消 無錫

16. Spiraea, 繡線菊屬

1. S. cantoniensis, Lour. 麻葉繡球

2. S. dasyantha, Bge. 絨毛花繡線菊 鎮江,蘇州

3. S. prunifolia, S. et Z. 笑靨花 鎭江

17. Stephanandra, 小米空木屬

1. S. chinensis, Hance. 中國小米空木

18. Stranvaesia, 紅豆果樹屬

1. S. calleryana, Dcne. (S. argyi, Levl.) 紅豆果樹

Leguminosae, 荳科

Herbs, shrubs, or trees with alternate, usually compound leaves. Flowers usually irregular with 10 monadelphous, diadelphous or rarely distinct stamens, and with a single pistil becoming a legume in fruit.

草本,灌木或喬木.葉互生,通常複葉.花通常不整齊.小蕊十.鮮五數或多數,合爲一體或兩體,鮮分離.一單大蕊,成熟爲莢.

1. Aeschynomene, 合萌屬

1. A. indica, L. 合萌 無錫

2. Albizzia, 合歡屬

1. A. julibrissin, Durazz. 合歡 上海,無錫

2. A. lebbek, Benth. 夜合 南京,鎭江

3. Apios, 土圞兒屬

1. A. fortunei, Maxim. 土圞兒

2. A. tuberosa, Moench. 塊莖土圞兒

4. Arachis, 落花生屬

1. A. hypogaea, L. 落花生

5. Astragalus, 黃耆屬

1. A. scaberrimus, Bge. 粗糙翹搖
2. A. sinicus, L (A. lotoides, Lam.) 翹搖 — 南京,蘇州,上海

6. Caragana, 錦雞兒屬

1. C. chamlagu, Lam. 錦雞兒 — 南京
2. C. frutescens, Medic. 木本錦雞兒 — 鎮江

Cassia, 決明屬

1. C. mimosoides, L. 山扁豆 — 宜興,無錫
2. C. occidentalis, L. 石決明

8. Cercis, 紫荊屬

1. C. chinensis, Bge. 紫荊 — 南京,上海
2. C. glabra, Pampan. 光紫荊

9. Crotalaria, 野百合屬

1. C. sessiliflora, L. 野百合 — 南京,無錫,蘇州

10. Dalbergia, 黃檀屬

1. D. hupeana, Hance. 黃檀 — 南京,無錫,宜興,蘇州

11. Desmodium, 山菉豆屬

1. D. laburnifolium, DC. 小槐花 — 上海
2. D. oxyphyllum, DC. var. villosum, Matsum. 尖葉山菉豆. 無錫
3. D. parvifolium, DC. 小葉山菉豆 — 宜興,無錫,蘇州
4. D. podocarpum, DC. 山豆子 — 無錫,蘇州,上海
5. D. polycarpum, DC. 多莢山菉豆 — 宜興,無錫

12. Dolichos, 藊豆屬

1. D. lablab, L. 藊豆 南京

13. Dunbaria, 野扁豆屬

1. D. subrhombea, Hemsl. 野扁豆

14. Gleditsia, 皂莢屬

1. G. officinalis, Hemsl. 牙皂 蘇州

2. G. sinensis, Lam. 皂莢 南京,上海

15. Glycine, 黃大豆屬

1. G. hispida, Maxim. 黃大豆 蘇州

2. G. soja, S. et Z. 薹豆 南京,無錫,蘇州

16. Gymnocladus, 肉皂莢

1. G. chinensis, Baill. 肉皂莢 南京,鎮江

17. Indigofera, 木藍屬

1. I. bungeana, Walp. 野藍枝子 鎮江

2. I. carlesii, Craib. 客來斯木藍 鎮江

3. I. fortunei, Craib. 福丁木藍

4. I. macrostachya, Vent. 長穗木藍 宜興

5. I. pseudo-tinctoria, Matsumura. 馬棘

6. I. subnuda, Craib. 光葉木藍 上海

7. I. venulosa, Champ. 細脈木藍 南京,無錫,蘇州

17. Lathyrus, 山豌豆屬

1. L. maritimus, Bigel. 野豌豆

18. Lespedeza, 胡枝子屬

1. L. bicolor, Turcz. 胡枝子 南京,無錫,江陰,蘇州
2. L. buergeri, Miq. 木本胡枝子 無錫,蘇州
3. L. cyrtobotrya, Miq. 圓葉胡枝子
4. L. floribunda, Bge. 多花胡枝子
5. L. formosa, Koehne. 臺灣胡枝子
6. L. juncea, Pers. 鐵掃帚 常州,無錫,蘇州
7. L. juncea, var. sericea, Miq. 鐵線八草 上海
8. L. pilosa, S. et Z. 貓荻
9. L. striata, Hook. et Arn. 雞眼草 南京,無錫,江陰,宜興,蘇州
10, L. velutina, Dunn. 絨毛木藍
11. L. villosa, Pers. (L. tomentosa, Sieb.) 白荻. 南京,無錫,蘇州,上海
12. L. vergata, DC. 蒔繪荻 無錫

19. Lourea,

1. L. obcordata, Desv. 上海

20. Medicago, 苜蓿

1. M. denticulata, Willd. 苜蓿 南京,鎮江,宜興,江陰,蘇州
2. M. falcata, L. 連生花
3. M. lupulina, L. 天藍 宜興,江陰,蘇州
4. M. muscultata, L. (M. arabic, Hodson.) 非苜蓿
5. M. minima, L. 小苜蓿 蘇州
6. M. sativa, L. 紫苜蓿
7. M. sp. 鎮江

21. Melilotus, 草木樨屬

1. M. alba, Desr. 白草木樨 上海

2. M. officinalis, Lam. 香草木樨

3. M. parviflora, Desr. 郎日巴花 江陰

22. Millettia, 崖豆籐屬

1. M. reticulata, Benth. 昆明雞血籐 蘇州

23. Mimosa, 含羞草屬

1. M. pudica, L. 含羞草

24. Phaseolus, 菜豆屬

1. P. anguinus, Bge. 蛇菜豆

2. P. minimus, Roxb. 小菜豆

3. P. mungo, L. 綠豆

4. P. radiatus, L. var. typica, 正輻菜豆 蘇州

5. P. rieciacardianus, Ten. 白山豆

6. P. sp. 無錫,蘇州

7. P. vulgaris, L. 菜豆

25. Pisum, 豌豆屬

1. P. sativum, L. 豌豆 江陰

26. Pueraria, 葛屬

1. P. argyi, Levl. et Vant. 阿及葛

2. P. kolen, Levl. et Vant. 古嫩葛

3. P. thunbergiana, Benth. (P. hirsuta, Schneid.) 葛 南京

27. Rhynchosia, 鹿藿屬

1. R. argyi, Levl. 河及鹿藿 上海

2. R. volubilis, Lour. 鹿藿 南京,江陰,蘇州,上海

28. Robinia, 刺槐屬

1. R. pseudo-acacia, L. 刺槐 (栽植)

29. Sophora, 槐屬

1. S. angustifolia, S. et Z. (S. flavescens, Ait.)苦參樹

2. S. japonica, L. 槐 南京,蘇州,上海

3. S. viciifolia, Hance. 鐵馬胡燒

30. Thermopsis, 野決明屬

1. T. fabacea, DC. 野決明 南京

31. Trifolium, 車軸草屬

1. T. repens, L. 紫雲英

32. Vicia, 蠶豆屬

1. V. faba, L. 蠶豆

2. V. hirsuta, S. F. Gray. 小巢菜 蘇州,上海

3. V. sativa, L. 野豌豆 江陰,蘇州,上海

4. V. tetrasperma, Moench. (V. gemella, Crantz.)烏啄豆. 江陰,上海

5. V. unijuga, Braun. 歪頭菜 宜興

33. Vigna, 豇豆屬

1. V. sinensis, Endl. 豇豆

34. Wisteria, 紫藤屬

1. W. floribunda, DC. (W. bracqybotrys, S. et Z.) 山籐

2. W. chinensis, DC. 紫籐 蘇州,上海

Geraniaceae, 牻牛兒科

Herbs with lobed or divided leaves. Flowers regular or irregular, with 5 sepals 5 petals and 5 glands alternating with petals. Stamens as many, or twice as many as the sepals, and ovary deeply lobed. Fruit capsular.

草本,葉分裂.花整齊或不,花萼花瓣各五,小蕊如之或二倍之.有腺五與花瓣互生.子房深裂.果爲蒴果.

1. Geranium, 牻牛兒屬

   1. G. nepalense, Sweet. 牻牛兒苗 無錫,余山

2. Impatiens, 鳳仙花屬

   1. I. davidi Franch. 檀佛鳳仙

3. Oxalis, 酢漿草屬

   1. O. corniculata, L. 酢漿草 南京,無錫,蘇州,上海

   2. O. corniculata, var. stricta, L. 直生酢漿草 上海

   3. O. martiana, Zucc. 馬鐵酢漿草

Zygophyllaceae, 蒺藜科

Herbs, shrubs or trees. Leaves opposite, mostly pinnately compound. Flowers perfect, axillary; sepals 5, petals 5, stamens as many, or 2–3 times as many as petals. Ovary 4–5-celled, style and stigma 1; fruit a capsule, or separating into fruitlets.

草本,灌木或喬木,葉對生,大多爲羽狀複葉.花完全,生葉腋.花萼花瓣各五,

小蕊同數或二倍三倍之.子房四至五室,花柱及柱頭各一.果爲蒴果,或裂爲數小果.

1. Tribulus, 蒺藜屬

  1. T. terrestris L. 蒺藜 南京

Rutaceae, 芸香科

Trees or shrubs, rarely herbs. Leaves alternate, compound, without stipules. Flowers perfect, or unisexual. Sepals and petals 3–5, or none. Stamens as many or twice as many as sepals. Pistils 2–5, often partially united. Fruit a capsule or a samara.

樹木或灌木,鮮草本.複葉,互生,無托葉.花完全或大小蕊異花.花萼與花瓣3–5,或缺.小蕊與花萼同數或二倍之.大蕊2–5,常一部分合生.果實蒴果或翅果.

1. Citrus, 柑屬

  1. C. aurantium, L. 香橙

  2. C. grandis, Osbeck (C. decumana, L.) 柚 蘇州

  3. C. medica, L. 香櫞

2. Fortunella, 金橘屬

  1. F. japonica, Swingle. (Citrus japonica, Th.) 金橘

3. Orixa, 常山屬

  1. O. japonica, Th. 常山 南京

4. Poncirus, 枸橘屬

  1. P. trifoliata, Rafin. (Aegle sepiaria, DC.) 枸橘 南京

5. Zanthoxylum, 花椒屬

1. Z. alatum, Roxb. 竹葉椒 蘇州,無錫

2. Z. argyi, Levl. 阿及花椒

3. Z. bungei, Planch. 花椒

4. Z. schinifolium, Sieb. et Zucc. 崖椒 蘇州,宜興

Simarubaceae, 苦木科

Trees or shrubs with bitter bark and milky juice. Leaves alternate, pinnately compounded, stipules small or absent. Flowers regular, in large axillary or terminal panicles, dioecious or polygamous. Calyx 3–5–lobed, or divided. Petals 3–5. Stamens as many or twice as many as sepals. Ovaries 2–5, or single and 2–5–lobed. Styles 1–5. Fruit a samara.

樹木或灌木,樹皮苦.汁液乳白.羽狀複葉.互生,托葉小或缺.花序圓錐狀,生自葉液或枝頂,花整齊,大小蕊花異株或雜花.萼三至五裂,花瓣三至五.小蕊與萼同數或二倍之.子房2–5,或有一而二至五裂.花柱一至五.果翅果.

1. Ailanthus, 樗屬

1. A. altissima, Swingle.(A. glandulosa, Desf.)樗(臭椿).上海,蘇州,南京

2. Picrasma, 苦楝屬

1. P. quassioides, Benn. 苦楝樹 南京

Meliaceae, 楝科

Trees or shrubs with alternate, pinnate leaves without stipules. Flowers perfect, in axillary panicles. Sepals 3–5, distinct or united; petals 3–5; stamens twice as many as petals, united into a tube, ovary 3–5–celled, style single. Fruit a 5–seeded

nut enclosed in a fleshy covering.

喬木或灌木,葉互生,羽狀複葉,無托葉.花序圓錐狀,生自葉腋.花完全.萼三至五,分離或合生.花瓣三至五.小蕊二倍花萼,合成管狀,鮮分離.子房三至五室,花柱一.果爲堅果,含五種子.包於一肉質包被之內或蒴果.

1. Melia, 楝屬

1. M. azedarach, L. (M. japonica, G. Don.) 楝 蘇州,上海,宜興,南京

2. M. dubia, Cav. 杜英阿楝

2. Cedrela, 香椿屬

1. C. chinensis, Juss. 香椿 南京

Polygalaceae, 遠志科

Herbs with simple, entire leaves, very irregular flower, and diadelphous or monodelphous stamens. Anthers opening at the top, and fruit a 2-seeded capsule.

草本,單葉.全緣.花極不整齊,小蕊兩體或一體.花粉囊開於頂端.果爲蒴,含二種子.

1. Polygala, 遠志屬

1. P. sibirica, L. 南京

Euphorbiaceae, 大戟科

Herbs, shrubs or trees, often with milky juice. Leaves mostly alternate. Flowers usually 1-sexual. Calyx and corolla present, or the latter absent, or both absent. Stamens 1 or more. Ovary superior, 2-3-lobed and 2-3-celled. Fruit a capsule.

草本,灌木或喬木,通常有乳汁.葉大多數互生.花通常大小蕊異花.花萼花冠皆存在,或缺花冠,或冠萼並缺.小蕊一或多數.子房上位,二至三裂,二至三

室.果爲蒴果.

1. Acalypha, 鐵莧菜屬

 1. A. australis, L. 鐵莧菜 　　無錫

2. Alchornea, 奓包葉屬

 1. A. davidi, Franch. 丹物奓包葉 　　鎮江

3. Bischofia, 加冬屬

 1. B. javanica Bl. 加冬

4. Buxus, 黃楊屬

 1. B. sempervirens, L. 黃楊 　　蘇州

 2. B. sempervirens, var. japonica (B. microphylla, S. et Z.) 東黃楊 　　蘇州

5. Euphorbia, 大戟屬

 1. E. altaica, C. A. Mey. 阿爾泰大戟 　　江陰

 2. E. esula, L. 大戟 　　蘇州

 3. E. helioscopia, L. 澤漆 　　上海,南京

 4. E. humifusa, Willd. 奶花草

 5. E. lunulata, Bunge. 乳漿草

 6. E. pekinensis, Rupr. 京大戟 　　南京蘇州,上海

 7. E. sanguinea, H. et S. 赤大戟 　　上海

6. Glochidion,

 1. G. fortuni, Hance. (G. sinicum) 面頭果 　　蘇州南京,鎮江

 2. G. obscurum, Blume. 算盤子 　　蘇州,鎮江,上海

7. Mallotus, 楸屬

1. M. apelta, Muell-Arg (Rottlera chinensis, Juss.) 蘇州

2. M. japonicus, Muell-Arg. 野桐 蘇州

3. M. repandus, Muell-Arg. 杠香籐 蘇州

8. Phyllanthus, 葉下珠屬

1. P. argyi, Levl. 阿及葉下珠

2. P. glaucus Wall. 青灰葉下珠 金山

3. P. simplex, Retz. 單葉下珠 蘇州,無錫,上海

4. P. urinaria, L. 葉下珠 上海

9. Ricinus, 蓖麻屬

1. R. communis, L. 蓖麻

10. Sapium, 烏桕屬

1. S. sebiferum, Roxb. (Stillingia sebifera, Michx.) 烏桕

上海,蘇州,無錫,鎮江,南京

11. Securinega, 一葉荻屬

1. S. fluggeoides, Muell. 南京

江蘇植物名錄

(續第五卷第十二期)

祈天錫

Anacardiaceae, 漆樹科

Trees or shrubs with alternate, simple or compound leaves, and small regular flowers. Calyx 3–5-parted, petals 3–5 or wanting. Stamens as many or twice as many as sepals. Ovary free, 1–celled, styles 1–3. Fruit generally a small drupe.

喬木或灌木.葉互生,單葉或複葉.花小,整齊.花萼三至五裂.花瓣三至五或缺.小蕊與萼同數或二倍之.子房一室.花柱或柱頭一至三.果通常爲核果.

1. Pistacia, 黃楝樹屬.

    1. P. chinensis, Bunge. 黃楝樹 　　南京

2. Rhus, 漆樹屬

    1. R. argyi, Levl. 阿及漆樹
    2. R. bafilii, Levl. 白非利漆樹
    3. R. semialata, Murr. (R. javanica, L.) 鹽膚木 　　南京
    4. R. sylvestris, Sieb. et Zucc. 野漆樹 　　蘇州鳳凰山
    5. R. succedanea, L. 臭毛漆樹 　　江南

Aquifoliaceae, 冬青科

Trees or shrubs, with simple, alternate, often evergreen leaves. Flowers small, in axillary cymes. Calyx 3-6–parted, petals 4–5. Stamens 4–5. Ovary superior, 3 or more–celled. Fruit a fleshy drupe.

喬木或灌木,單葉互生通常常綠.花小生自葉腋聚繖花序.花萼三至六裂,

花瓣四或五.小蕊四或五.子房上位,三或多室.果爲肉質核果.

1. Ilex.

1. I. cornuta, Lindl. et Paxt. 狗骨　蘇州上海

2. I. emarginata, Thunb? 凹葉冬青

3. I. oldhami, Miq. (I. purpurea, Hassk. var. oldnamii, Loes.) 青硬樹　蘇州

Celastraceae, 衞矛科

Trees or shrubs with simple leaves and regular, perfect, and small flowers. Calyx 4–5–lobed, petals 4 or 5. Stamens 4 or 5, inserted on a disk which fills the bottom of the calyx. Fruit a 2–5–celled pod.

喬木或灌木.單葉.花完全,整齊.萼四至五裂,花瓣四或五,小蕊四或五.生於一花盤之上.果一二至五室之蒴.

1. Celastrus, 南蛇藤屬.

1. articulata, Thunb. 南蛇藤　江南

2. Evonymus, 衞矛屬

1. E. alata, Regel. (E. thunbergiana, Blume.) 衞矛　佘山鎭江南京

2. E. bungeana, Maxim. 白杜

3. E. europea, L. 歐衞矛　上海

4. E. europea, var. hamiltonia, Dipp. 桃葉衞矛　鎭江,宜興

5. E. japonica, Thunb. 正木　蘇州,上海,南京

Aceraceae, 槭樹科

Trees and shrubs with opposite, simple or compound leaves. Flower small, regular,

mostly polygamous or dioecious, sometimes apetalous. Ovary 2-celled, 2-lobed. Fruit splitting into two portions, each a samara.

喬木或灌木葉互生單葉或複葉花小整齊多雜花或大小蕊花異株.子房二裂二室果裂爲二翅果.

1. Acer.

1. A. palmatum, Thunb. 雞瓜楓 蘇州,南京

2. A. ginnala, Maxim (A. tartaricum, var. ginnala)茶條 蘇州,宜興,南京

3. A. trifidum, Hook. et Arn 三角楓 南京

4. A. trifidum, var. ningpoense, Hance. 蘇州,上海

Staphyleaceae, 省沽油科

Trees or shrubs with pinnately compound, stipulate leaves. Flower perfect, regular. Sepals 5, petals 5. Stamens 5, disk intra-staminal. Ovary usually 3-celled. Fruit a capsule or berry-like.

喬木或灌木葉羽狀複葉有托葉花完全整齊.花萼花瓣,小蕊各三,花盤在小蕊外.子房通常三室.果爲蒴果或漿果狀.

1. Euscaphis, 野鴉椿屬

1. E. japonica, Dipp. (E. staphyloides, S. et Z.) 野鴉椿 宜興,句容

Hippocastanaceae, 七葉樹科

Trees or shrubs with opposite, palmately 3–9 foliate leaves. Flower irregular, sepals 5, petals 4–5, unequal, stamens 5–8, disk extra-staminal. Ovary 3-celled. Fruit usually 1-celled and 1-seeded capsule

喬木或灌木葉互生掌狀複葉小葉三至九花不整齊花萼五花瓣四至五,

不等大,小蕊五至八,花盤在小蕊內.子房三室果爲蒴,通常一室,一種子.

1. Aesculus

1. A turbinata, Blume. 七葉樹　　上海

Sapindaceae, 無患子科

Trees or shrubs, rarely herbs, leaves usually alternate, mostly compound. Flower small. Sepals 4–5, petals 4–5, or wanting, disk extra-staminal. Stamens usually 10. Ovary mostly 3-celled, and deeply 3-lobed. Fruit a capsule, a berry, nut, or winged fruit.

喬木或灌木,葉通常互生,多複葉.花小,雜花萼四至五,花瓣四至五或缺,花盤在小蕊內,小蕊通常十.子房多三室,深裂爲三.果爲蒴,漿果,堅果,或翅果.

1. Koelreutaria 欒樹屬

1. K. paniculata, Laxm. 欒樹　　南京

2. Sapindus, 無患子屬

1. S. mukorossi, Gaertn. 無患子　　南京

Rhamnaceae, 鼠李科

Erect or climbing shrubs or small trees, often thorny. Leaves simple, mainly alternate. Flowers regular, small, greenish, mostly axillary. Calyx 4 or 5, petals 5 or 4. Stamens 4–5. Ovary 2–5-celled. Fruit a drupe or a capsule.

小喬木或灌木或攀援灌木,常有刺.單葉.多互生.花整齊,小,綠色,多生葉腋.花萼四或五,花瓣四至五,小蕊四至五,子房二至五室,核果或蒴果.

1. Berchemia, 勾兒茶屬

1. B. racemosa, S. et Z. 勾兒茶

2. Hovenia, 枳椇屬

1. H. dulcis, Thunb. 枳椇 南京

3. Microrhamnus, 貓乳屬

1. M. franguloides, Maxim. (Rhamnella fraguloides, Web.) 貓乳

蘇州,無錫,上海,宜興,江陰

4. Rhamnus, 鼠李屬

1. R. catharticus, L.?

2. R. crenatus, S. et Z. 水凍綠樹 無錫

3. R. parvifolius, Bunge. 麻綠

4. R. tinctorius, Waldst et Kit.? 凍綠皮 上海

5. Paliurus, 馬甲子屬

1. P. ramosissimus, Poir 馬甲子(銅錢樹) 句容

6. Sageretia

1. S. theezans, Brongn. 蘇州,佘山,宜興

7. Zizyphus, 棗屬

1. Z. vulgaris, Lam. (Z. Sativa, Geartn.) 棗 蘇州,鎮江,上海,南京

Vitaceae, 葡萄科

Shrubs usually climbing by tendrils, with alternate palmate leaves. Tendrils and flower cluster opposite the leaves. Flower small, regular. Sepals 4–5, petals 4–5. Stamens 4–5, opposite the petals. Berry 2-celled, usually 2-seeded.

通常用卷鬚攀援之灌木.葉互生,掌狀,卷鬚與花序與葉對生.花小,整齊.花萼,花瓣,小蕊各四至五.花瓣與小蕊對生.漿果二室,通常含二子.

1. Ampelopsis, 蛇葡萄屬

　1. A. heterophylla, S. et Z. (Vitis heterophyll, S. et Z.) 蛇葡萄　蘇州,無錫

　2. A. heterophylla, var. amurensis, Planch (V. amurensis, Rupr.) 阿穆蛇葡萄　上海

　3. A. japonica, Makino. (Vitis serjaniaefolia, Max.) 白蘞　無錫江陰

2. Cayratia.

　1. C tenuifolia, Gagn. (Cissus tenuifolia, H. et W.)　上海

3. Cissus, 烏蘞莓屬

　1. C. japonica, Willd. (Vitis japonica, Thunb.) 烏蘞莓　蘇州

4. Parthenocissus, 地錦屬

　1. P. tricuspidata, Planch. (Vitis inconstans, Miq.) 地錦　蘇州,上海

5. Vitis, 葡萄屬

　1. V. flexuosa, Thunb. 葛藟　宜興

　2. V. labrusca, L.　鳳凰山

　3. V. thunbergii, S. et Z. 蘡薁　江陰

　4. V. vinifera, L. 葡萄　鳳凰山

Tiliaceae, 田麻科

Trees, shrubs or rarely herbs. Leaves simple, alternate. Flowers perfect and in cymes and panicles. Sepals 5, petals 5, or less. Stamens numerous, grouped in 5 clusters. Stigma 4–10 lobed. Style single. Ovary 2–10-celled. Fruit globular, dry and woody.

喬木,灌木,鮮草本.單葉互生,花完全,聚繖花序或圓錐狀花序.花蕚五.花瓣五.小蕊多數,集為五叢.柱頭四至十裂,花柱一,子房二至十室.果圓形,乾而木質.

1. Corchoropsis, 田麻屬
   1. C. crenata, S. et Z. 田麻 — 南京,宜興
2. Corchorus.
   1. C. acutangulus, Lamk. 假黃麻
   2. C. capsularis, L. 黃麻
3. Grewia, 解寶葉屬
   1. G. microcos, L. 解寶葉
   2. G. parviflora, Bunge. 扁担格子 — 蘇州,無錫,南京
4. Tilia, 菩提樹屬
   1. T. mandshurica, Rupr. et Maxim. 椴
   2. T. sp. — 宜興
5. Triumfetta, 脫利烏非屬
   1. T rhomboidea, Jacq. 脫利烏非

Malvaceae, 錦科

Herbs or shrubs with alternate, palmately veined leaves. Flowers regular. Sepals 5, petals 5. Stamens numerous, united in a column. Anthers 1-celled. Carpels several with ovaries united in a ring, or forming a several-celled pod.

草本或灌木.單葉互生,掌狀葉脈.花整齊.花蕚花瓣各五,小蕊多數,合成一柱.花粉囊一室,數大蕊,其子房連合成環,或成一多室之蒴.

1. Abutilon, 苘麻屬

 1. A. theophrasti, Medic. (A. avicennae, Gaertn.) 苘麻 無錫 南京 上海

2. Gossypium, 草綿屬

 1. G. arboreum, L. 樹綿

 2. G. herbaceum, L. 草綿

 3 G. herbaceum, var. religiosum, Roxb. 聖草綿

3. Hibiscus, 木槿屬

 1. H. manihot, L. 黃蜀葵

 2. H. mutabilis. L. 木芙蓉

 3. H. syriacus, L 木槿 南京

4. Malva 錦葵屬

 1 M. parviflora, L. 莀葵 南京

 2. M. sylvestris, L. 錦葵

5. Sida 雪達屬

 1. S. rhombifolia, L. 雪達

6. Urena, 梵天花屬

 1. U. lobata, L. 裂葉梵天花 上海

Sterculiaceae, 梧桐科

Trees or shrubs, sometimes climbing. Leaves alternate, with deciduous stipules. Flowers closely resemble those of Malvaceae, except that the petals are sometimes wanting. The anthers are 2-celled, and the stamens are accompanied by imperfectly developed ones.

喬木或灌木,有時草綠.葉互生,托葉脫落.花甚似錦葵科,但有時缺花瓣.花粉囊二室.小蕊every有發達不完全者.

1. Helioteres, 山芝麻屬

1. H. angustifolia, L. 山芝麻

2. Melochia, 簕莢屬

1. M. corchorifolia, L. 簕莢 無錫,常州,江陰

3. Sterculia, 梧桐屬

1. S. platanifolia, L. (Firmiana simplex, Meyer) 梧桐 蘇州,上海,南京

Theaceae, 山茶科

Trees or shrubs with alternate, rarely opposite, leathery, exstipulate leaves. Flowers regular. Sepals 5–7, petals 5–9. Stamens numerous, united by their filaments into 1, 3, or 5 bundles. Ovary 2–7-celled. Fruit a capsule or indehiscent, dry or drupaceous.

喬木或灌木.葉互生,鮮對生,革質,無托葉.花整齊.花萼五至七,花瓣五至九.小蕊多數,其花絲連合為一三或五業.子房二至七室.蒴果或不開裂,乾或核果狀.

1. Actinidia, 深山木天蓼屬

1. A. kolomikta, Maxim. 深山木天蓼

2. Eurya, 柃屬

1. E. japonica, Thunb. 柃 蘇州

3. Thea, 山茶屬

1. T. euryoidea, Booth. 柃狀茶

2. T. japonica, Nois. (Camellia japonica, L.) 山茶

3. T. oleifera, Rehd. et Wils. (Camellia sasanqua, Staunt.) 油茶

4. T. sinensis, L. (Camellia thea, Link.) 茶 佘山宜興

Hypericaceae, 金絲桃科

Herbs or woody plants. Leaves opposite or whorled, often dotted. Flowers perfect, regular, solitary or cymose. Sepals 5, rarely 4, petals 5, rarely 4. Stamens numerous, often united at the base into 3 or 5 sets. Ovary 3--5 celled. Fruit a capsule or rarely a berry.

草本或木本.葉對生或輪生.通常有透明斑點.花完全,整齊,單生或成聚繖花序.花萼五,[illegible]四片.花瓣與花萼同數.小蕊多數.常連合爲三或五組.子房三至五室.果[illegible]鮮爲漿果

1. Hypericum, 金絲桃屬

1. H. argyi, Levl. et Vant. 阿及金絲桃

2. H. ascyron [illegible] 湖南連翹 蘇州,無錫

3. H. chinensis, L. 金絲桃 蘇州,南京

4. H. hemsleyanum, Levl. et Vant. 希母氏金絲桃

5. H. japonicum, Thunb. 地耳草 蘇州,無錫,宜興

6. H. patulum, Thunb. 金絲梅 鎮江

7. H. tosaense, Makino 托鬚金絲桃 無錫,江陰

Tamarixaceae, 檉柳科

Shrubs or small trees. Leaves minute, alternate, exstipulate. Flowers regular. Sepals 4 or 5. Petals 4 or 5. Stamens as many or double the number of petals. Ovules on 3 basal placentae. Styles 3, rarely 2 or 4. Fruit a capsule with as many valves as

styles.

灌木或小喬木.葉小,互生.無托葉.花整齊.花萼四或五.花瓣四或五.小蕊與花瓣同數或二倍之.胚珠生於三基部之胎座.花柱三,鮮二或一枚.蒴果,其瓣與花柱同數.

1. Tamarix, 檉柳屬

1. T. chinensis, Lour. 檉柳 上海,南京(栽培)

Bixaceae, 椅科

Trees or shrubs with alternate, simple or compound leaves. Flowers regular. Sepals 4–5, petals 4–5. Stamens numerous. Carpels 1 to several, united. Ovary 1–celled, with 1 to several parietal placentae, or falsely 3–celled. Fruit dry or fleshy, indehiscent or valvular.

喬木或灌木.葉互生,單葉或複葉.花整齊.花萼花瓣各四至五.小蕊多數.大蕊一或數枚,合生子房一室,有側膜胎座一或數枚,或僞分三室.果乾或肉質,不開裂或瓣開.

1. Xylosma, 柞木屬

1. X. racemosum, Miq. 柞木

Violaceae, 菫菜科

Herbs or shrubs with basal or alternate leaves. Flower perfect, regular or irregular usually solitary. Sepals 5, petals 5, 1 often spurred. Stamens 5. Ovary 1–celled, 3, placentae. Fruit a capsule spliting into 3 divisions.

草本或灌木.葉互生,或皆出自基部.花完全,整齊,或否,通常單生.花萼花瓣,小蕊各五.一花瓣成距.子房一室.有三側日胎座.蒴果三裂.

伸長

1. Viola, 菫菜屬

1. V. grypoceras, A. Gray.

2. V. japonica, Langsd. 犂頭草 蘇州

3. V. patrinii, Ging 紫花地丁 蘇州.無錫

4. V. patrinii, DC. var. chinensis, Ging. 華紫花地丁 蘇州

5. V. rossii, Hemst. 洛雪菫菜 鎮江

6. V sylvestris, Lam. 野菫菜 鳳凰山

Begoniaceae, 秋海棠科

Herbs with alternate, usually oblique leaves Flower monoecious regular, cymose. Perianth of the staminate flower of 2 sepals and 2 petals, all petaloid perianth of the pi tillate flower of 2 to many similar petaloid parts. Stamens numerous. Ovary inferior, 2–3 celled, usually sharply angled and winged. Fruit a capsule.

草本,葉互生斜形.大小蕊花同株,整齊.聚繖花序.小蕊花有花萼花瓣各二皆花瓣狀,大蕊花有二至數花被,皆花瓣狀.小蕊多數.子房下位,二至三室,有角狀之翅.果蒴果.

1. Begonia, 秋海棠屬

1. B. sinensis, DC. (B. evansiana, Andr.) 秋海棠

Thymelaeaceae, 瑞香科

Shrubs with simple entire leaves. Flower regular, perfect. Calyx tubular or bell-shaped, 4–5–cleft, rarely entire. Stamens generally twice as calyx lobes, arranged in two rows. Ovary superior, 1–rarely 2–celled. Fruit a drupe.

灌木,單葉全緣.花整齊完全.花萼管狀或鐘狀,四至五裂,少全緣.小蕊通常

二倍小萼片裂數子房上位,一室,鮮二室,胚珠一.堅果.核果或漿果,鮮蒴果

1. Daphne, 瑞香屬

1. D. argyi, Levl. 阿及瑞香

2 D. genkwa, S. et Z. 芫花　　南京,蘇州,鎮江,江陰

Elaeagnaceae, 胡頹子科

Shrubs or trees with silvery scurfy leaves. Flowers dioecious or polygamous calyx 2-4 lobed or 2-4 distinct sepals, corolla none; stamens twice as many as sepals Ovary superior, mature into achene, and enclosed within thickened base of calyx.

灌木或樹木.葉有銀色之小片.花大小蕊異株或同花花萼二至四裂.或分為二至四枚,無花瓣,小蕊二倍花萼.子房上位,成熟為瘦果,生於肉質多汁花萼基部之中.

1. Eleagnus, 胡頹子屬

1. E. argyi, Levl. 阿及胡頹子

2. E. glabra, Thunb. 三月黃子

3. E. multiflora, Thunb. 木半夏

4. E. pungens, Thunb. 胡頹子　　宜興,蘇州,上海

5. E. sp.　　蘇州

6. E. umbellata, Thunb. 秋胡頹子　　宜興,上海

Lythraceae, 千屈菜科

Trees, shrubs, or herbs. Leaves entire, opposite or whorled, no stipules. Flowers axillary, solitary or clustered. Calyx a tube, enclosing the ovary, 4-8 toothed. Petals as many as sepals or none. Stamens various, inserted on calyx. Fruit a one-several-

celled capsule.

樹木灌木或草本葉全緣,對生或輪生,無托葉.花生葉腋,單生或叢生.花萼管狀,四至八裂.花瓣同數或全缺.小蕊無定數,生於花萼之上.果爲一室至數室之蒴果.

1. Ammania, 水莧菜屬

   1. A. auriculata, Willd. (A. senagalensis, Lam.) 耳水莧　　無錫蘇州

   2. A. peploides, Spreng. 類水莧　　江陰

   3. A. rotundifolia, Buch-Ham 水莧菜

2. Lagerstroemia 紫薇屬

   1. L. chinensis, Lam. (L. indica, L.) 紫薇

3. Lythrum, 千屈菜屬

   1. L. argyi, Levl. 阿及千屈菜

   2. L. salicaria, L. 千屈菜　　鎭江,佘山

Melastomaceae, 野牡丹科

Plants with opposite 3-7 ribbed leaves. Sepals mostly 5, petals commonly 5, Stamens usually twice as many as the petals, opening by terminal pores, often oe anther wanting, the other mounted on the end of the lever-like connective. Ovary 4-5-celled. Fruit inclosed in the calyx

草本灌木或喬木.葉對生,有三至七脈.花萼大多數五枚,花瓣通常五數,小蕊通常二倍花瓣,自頂孔潮裂;一花粉囊常缺,他一囊生於灣屈囊隔之一端.子房四至五室.果生於花萼之中.

1. Osbeckia.

1. O. chinensis. L. 金石榴　　宜興,無錫

Onagraceae, 柳葉菜科

Mostly herbs, with simple, opposite or alternate leaves, sometimes with basal glands. Flowers perfect, and regular. Calyx a tube, 4 (sometimes 2–6) lobed, petals as many as lobes of calyx, sometimes none. Stamens as many or twice as many as petals, and inserted on the summit of the calyx tube. Ovary 2–4–celled. Fruit a capsule or berry.

大多數草本,單葉,互生或對生.有時有腺在葉之基部.花完全,整齊.花萼管狀四裂(有時二至六裂),花瓣與花萼裂片同數,有時全缺.小蕊與花瓣同數,或二倍之.生花萼管頂.子房二至四室.果爲蒴果或漿果.

1. Circaea, 谷蓼屬

 1. C. mollis, S. et Z. 柔軟谷蓼　　上海

2. Epilobium, 柳葉菜屬

 1. E. palustre, L. 澤生柳葉菜　　無錫

3. Jussieua, 水龍屬

 1. J. prostrata, (Roxb.) Levl. 地水龍

4. Ludwigia, 丁香蓼屬

 1. L. prostrata, Roxb. 丁香蓼　　無錫,江陰,蘇州

5. Trapa, 菱屬

 1. T. natans, L. 菱　　南京,江陰,蘇州

 2. T. natans, var. bispinosa, Roxb. 二角菱

Haloragidaceae, 蟻塔科

Aquatic herbs, leaves finely dissected. Flowers, axillary, sessile. Calyx a tube adher–

ent to ovary, 2–4 lobed or entire. Petals small, 2–4, or none. Stamens 1–8. Ovary inferior 1–4 celled. Fruit a nutlet or a drupe.

水生草木.葉細裂.花生葉腋,無柄.花蕚管狀,黏連於子房,二至四裂,或全綠.花瓣小,二至四數,或全缺.小蕊一至八.子房下位,一至四室.果爲小堅果或核果.

1. Haloragis, 蟻塔屬

   1. H. micrantha, R. Br. 蟻塔　　宜興無錫蘇州

2. Myriophyllum, 狐尾藻屬

   1. M. spicatum, L. 䕷　　江陰,蘇州佘山

   2. M. verticillatum, L. 狐尾藻

Araliaceae, 狐尾藻

Herbs, shrubs, or trees, with compound leaves, and with perfect, epigynous flower. in umbels or heads. Calyx entire or 5–toothed, the tube wholly adherent to the ovarys Petals 5, inserted on the summit of calyx tube. Stamens 5. Styles 2–5. Fruit a drupe or berry.

草本灌木或喬木.複葉.花完全.繖形或頭狀花序.花蕚全綠或有五齒,花蕚管全與子房相合.花瓣五,生花蕚管上.小蕊五,花柱二至五,核果或漿果.

1. Acanthopanax, 五加屬

   1. A. spinosus, Miq. 五加　　宜興,南京

2. Hedera, 常春籐屬

   1. H. helix, L. 常春籐　　上海

3. Helwingia, 青筴葉屬

   1. H. rusciflora, Willd. (H. japonica, Diet.) 青筴葉

2. H. rusciflora, var. argyi, Levl. 阿及青莢葉

Umbelliferae, 繖形科

Herbs with alternate, mostly compound leaves flowers small, epiginous, in umbels calyx tube often 5 toothed, the 5 petals and stamens inserted on the disk that crowns the ovary and surrounds the 2 styles; fruit of 2 seed-like and ribbed or winged carpels, that separate at maturity.

草本,大多數複葉互生.花小,子房下位,繖形花序.花萼普常裂處五齒.花瓣小蕊各五數,着生於子房上端之盤上.二花柱自盤中外出.種子狀之果常有直行之脊或翅,自二大蕊而成,或熟後裂爲二枚.

1. Anthriscus, 野胡蘿蔔屬
   1. A. sylvestris, Hoffm. 野胡蘿蔔 南京
2. Bupleurum, 柴胡屬
   1. B. falcatum, L. 北柴胡 宜興
3. Caucalis, 竊衣屬
   1. C. scabra, Makino. 竊衣 蘇州
4. Cicuta 芹葉鉤吻屬
   1. C. virosa L. 芹葉鉤吻
5. Coriandrum, 胡荽屬
   1. C. sativum, L. 胡荽 宜興
6. Cryptotaenia, 鴨兒芹屬
   1. C. canadensis, DC. 坎拿大鴨兒芹
7. Daucus, 胡蘿蔔屬

1 D. carota, L. 胡蘿蔔　南京無錫蘇州

8. Foeniculum, 蘹香屬

1. F. vulgare, Hill. 蘹香　蘇州

9. Hydrocotyle, 石胡荽屬

1. H. rotundifolia, Roxb. 石胡荽　南京鎮江無錫上海

10. Oenanthe, 水芹屬

1. O. stolonifere, DC. 水芹　無錫上海

11. Peucedanum 前胡屬

1. P. decursivum, Maxim. 前胡　無錫

2. P. terebinthaceum, Fisch. 石防風　宜興

12. Phelloplerus, 珊瑚菜屬

1. P. littoralis. Benth. 珊瑚菜

13. Sanicula, 變豆菜屬

1. S. europea, L. 山芥菜　上海

14. Selinum, 蛇牀屬

1. S. monnieri, L. 茅宜蛇牀　無錫上海

15. Seseli, 邪蒿屬

1. S. libanotis, Koch. 邪蒿

16. Sium, 澤芹屬

1. S. nipponicum, Maxim. 澤芹　宜興無錫蘇州

17. Torilis, 破子草屬

1. T. anthriscus, Bernh. 破子草　上海

Cornaceae, 山茱萸科

Herbs, shrubs or trees with opposite or alternate simple leaves. Flowers perfect or polygamous, in heads, umbels, racemes or panicles. Calyx a tube adherent to ovary, truncate or 5-toothed. Petals 5, inserted on summit of calyx tube. Stamens as many as petals and alternate with them. Styles 2–5. Fruit a 1 or 2-seeded drupe or berry.

草本,灌木,或喬木.葉互生或對生,單葉.花完全或雜花,頭狀,繖形,總狀或圓錐狀花序.花蕚管狀,連合於子房,截頭或裂爲五齒.花瓣五,生於花蕚管之上.小蕊五與花瓣互生.花柱二至五.果爲一或二子之核果或漿果.

1. Cornus, 山茱萸屬

    1. C. kousa, Buerg. 四照花 — 句容

    2. C. macrophylla, Wall. 椶 — 鎮江

2. Marlea, 八角楓屬

    1. M. begoniifolia, Roxb. (Alangium Chinense, Rehd.) 八角楓 — 南京 鎮江

江蘇植物名錄

(續第六卷第二期)

祁天錫

Ericaceae, 石南科

Mostly shrubs, with simple, often evergreen leaves, no stipules. Flowers regular, perfect, hypogynous; calyx 4–5 parted, corolla 4–5 lobed, stamens as many or twice as many as the petals, anthers appendaged or opening by terminal pores, style 1, and ovary 3–10-celled; fruit a capsule or berry.

大多數爲灌木,單葉,恆爲常綠,無托葉.花整齊,完全,子房上位;花萼及花瓣均四或五裂,小蕊之數同花瓣,或二倍之,花粉囊有附屬物,或開自頂上之孔;花柱一,子房三至十室;果爲蒴果或漿果.

1. Pieris, 南燭屬

　1. P. ovalifolia, Don. 南燭　宜興

2. Rhododendron, 石南屬

　1. R. argyi, Levl. 阿及石南

　2. R. chrysanthum, Pall. 黃石南

　3. R. indicum, Sweet. 躑躅　南京

　4. R. rhombicum, Miq. 釣鐘躑躅　蘇州

　5. R. sinense, Sw. 羊躑躅　南京,蘇州

　b. R. weyrichi, Maxim. 成達石南　蘇州

3. Vaccinium, 越橘屬

1. V. bracteatum, Thunb. 苞越橘　　蘇州,無錫,常州

2 V. sp.　　宜興

Myrsinaceae, 紫金牛科

Shrubs or trees with simple, alternate, often dotted, exostipulate leaves. Flowers perfect or imperfect; floral parts 4–6, stamens opposite the lobes of the corolla, anthers 2-celled, ovary 1-celled; fruit a spherical drupe or berry-like.

灌木或喬木,單葉互生,常有斑點,無托葉.花完全或不完全,每組四至六數,小蕊與花瓣對生,花粉囊二室,子房一室,果爲圓核果,或似漿果.

1. Ardisia, 紫金牛屬

1. A. japonica, Bl. 紫金牛　　蘇州,無錫

Primulaceae, 櫻草科

Herbs with simple, opposite or whorled leaves. Flowers regular, perfect; calyx 4–5 lobed, corolla 4–5 lobed, stamens 4–5, opposite the lobes of the corolla, ovary 1-celled with a free central placenta; fruit a many-celled capsule

草本,單葉對生或輪生.花整齊,完全,數萼花瓣小蕊各四至五,小蕊與花瓣對生,子房一室,有一獨立中央胎座.果爲蒴果.

1. Androsace, 報春花屬

1. A. saxifragifolia, Bunge. 報春花　　南京,蘇州,上海

2. Lysimachia, 珍珠菜屬

1. L. candida, Lindl. 白珍珠菜　　蘇州,上海,江陰

2. L. cephalantha, Kth. 球花珍珠菜

3. L. christinae, Hance. 過路黃　　南京

4. L. clethroides Duby. 珍珠菜 南京,鎮江
5. L. congestiflora, Hemsl. 密花珍珠菜
6. L. deltoides, Wight. 三角珍珠菜 蘇州
7. L. fortunei Maxim. 星宿菜 常州,蘇州
8. L. grammica, Hance. 金爪兒
9. L. japonica, Thunb. 小茄 鎮江,蘇州上海
10. L. japonica, var. courtoisii, Levl. 考氏小茄 宜興
11. L. klattiana, Hance. 克拉林珍珠菜 鎮江,宜興,江陰,蘇州,上海
12. L. mauritiana, Lamk. 茉利霧珍珠菜
13. L. paludicola, Hemsl. 無錫
14. L. pentapetala, Bunge. 五瓣珍珠菜
15. L. pyramidalis, Wall. 方錐形珍珠菜 蘇州
16. L. vulgaris, L. 黃蓮花

3. Stimpsonia
1. S. chamaedryoides, C. Wright. 宜興,蘇州

Plumbaginaceae, 磯松科

Herbs or shrubs with simple alternate leaves. Flowers regular, perfect, 5-merous; calyx plaited, stamens opposite the lobes of corolla, ovary superior, 1-celled, ovule 1, basal; fruit a capsule or utricle, invested by the calyx.

灌本或草本,葉互生花整齊完全五出花萼有直行摺襞小蕊與花瓣對生,子房上位,一室,有一胚珠自基部生出,果實蒴果或囊狀,包於花萼之內.

1. Cerastostigma

1. C. plumbaginoides, Bunge.

2. Statice, 磯松屬

1. S. bicolor, Bunge. 二色磯松

Ebenaceae, 柿樹科

Trees or shrubs with simple, alternate leaves. Flowers usually dioeceous, regular; calyx 3-6-parted persistent, corolla 3-6-lobed, mostly imbricated and twisted, stamens usually twice as many as corolla lobes, separate or united in pairs, ovary superior, 2-16-celled, with 1-2 suspended ovules in each cell, style and stigma, 2-8; fruit berry-like.

樹木或灌木,單葉葉互生,花通常大小蕊異株,整齊;花萼三至六裂,常存,花瓣三至六裂,互相積疊及絞扭,小蕊通常二倍花瓣,分離或雙雙結合,子房上位,二至十六室,每室有一或二倒懸胚珠,花柱及柱頭二至八;果實形同漿果.

1. Diospyros, 柿樹屬

1. D. argyi, Levl. 阿及柿 蘇州
2. D. kaki, L. 柿樹 南京,宜興
3. D. lotus, L. 君遷子 南京
4. D. rhombifolia, Hemsl. 宜興

Symplocaceae, 灰木科

Trees or shrubs with simple, alternate leaves; Flowers usually perfect, regular; calyx 5-lobed, corolla-lobes 5 or 10, in 1 or 2 series, stamens 15-many in 1-3 or many series, ovary inferior or half inferior, 2-5-celled, with about 2 ovules in each cell; fruit drupaceous.

喬木或灌木,單葉互生.花通常完全整齊;花萼五裂,花冠五裂或十裂,成一或二組.小蕊十五至多數,成一至三及多組.子房下位或半下位,二至五室,每室約有二胚珠;果實核果狀.

1. Symplocos

1. S. crataegoides, Ham. (S. paniculata, Wall).白檀

南京,江陰,蘇州,上海

2. S. japonica, A. DC.

3. S. sinica, Ker-Gawl. 華白檀

Styracaceae, 齊墩果科

Shrubs or trees with simple, alternate leaves. Flowers perfect, regular; calyx 4–5 lobed, corolla 4–5 lobed, stamens usually twice as many as corolla-lobes, ovary usually superior, 1-celled at the top, 3–5-celled at bottom, usually 1 ovule in each cell; fruit a capsular drupe.

灌木或喬木,單葉互生.花完全,整齊;花萼及花冠均四或五裂,小蕊通常二倍花瓣,子房通常上位,上層一室,下層三至五室,每室通常一胚珠;果爲蒴果狀之核果.

1. Styrax, 齊墩果屬

1. S. argyi, Levl. 阿及齊墩果

2. S. japonica, S. et Z. (S. serrulatum, Hook.) 野茉莉　宜興,蘇州

3. S. philadelphoides, Perk. 山梅齊墩果

Oleaceae, 木犀科

Trees or shrubs with opposite, simple or pinnate leaves. Flowers perfect or

imperfect, regular, small and numerous, calyx usually 4-lobed corolla usually present, 4-lobed, stamens usually 2, alternate with the corolla-lobes, ovary superior, 2-celled, ovules usually 2 in each cell; fruit a drupe, berry, capsule or samara.

喬木或灌木,葉對生,單葉或羽狀複葉,花完全或不完全,叢簇,小而多,花萼花冠均通常四裂,鮮無冠,小蕊通常二,與花瓣互生,子房上位,二室,每室通常二子,果爲核果,漿果,蒴果或翅果.

1. Fontanesia, 雪柳屬

    1. F. argyi, Levl. 阿及雪柳

    2. F. fortunei, Carr. (F. phillyreoides, Labill.) 雪柳 — 南京,常州,蘇州,上海

2. Forsythia, 連翹屬

    1. F. viridissima, Lindl. 深碧連翹

3. Fraxinus, 秦皮屬

    1. F. chinensis, Roxb. 中華秦皮 — 蘇州,上海

4. Jasiminum, 素馨屬

    1. J argyi, Levl. 河及素馨

    2. J. floridum, Bunge 探春花 — 宜興

    3. J nudiflorum, Lindl. 迎春花

    4. J sambac, Soland. 茉莉 — 上海 (種植)

    5. J. undulatum, Ker 波形素馨 — 上海

5. Ligustrum, 女貞屬

    1. L. argyi, Levl 阿及女貞

2. L. ibota, Sieb. 小蠟樹 宜興,上海

3. L. japonicum, Thunb. 東女貞 鎮江

4. L. lucidum, Ait. 女貞 南京,無錫,蘇州,上海

5. L. sinense, Lour. 山蠟樹 上海

6. Osmanthus, 木犀屬

1. O. fragrans Lour. 木犀

Loganiaceae, 馬錢科

Herbs, shrubs, or trees with opposite, simple leaves. Flowers usually perfect, regular; calyx 4–5–lobed, corolla 4–5 or 10–lobed, stamens as many as corolla-lobes and usually alternate with them, rarely reduced to 1, ovary superior, usually 2–celled, ovules usually numerous; fruit a capsule, rarely a berry or drupe.

草本灌木或樹木.單葉對生.花通常完全,整齊,花萼四至五裂,花冠四至五裂或十裂.小蕊與花瓣同數,與之互生,鮮減爲一,子房上位,通常二室,胚珠通常多數;果爲蒴果,鮮爲漿果或核果.

1. Buddleia, 醉魚草屬

1. B. lindleyana, Fort. 五霸薔 宜興

Gentianaceae, 龍膽科

Smooth herbs, with simple, opposite or alternate leaves. Flowers regular perfect, calyx 2–12 parted, corolla 4–12–lobed, stamens as many as corolla lobes, ovary 1–celled; fruit a capsule.

光滑草本,單葉對生或互生.花完全,整齊;花萼二至十二裂,花冠四至十二裂,小蕊與花瓣同數.子房一室,果爲蒴果.

1. Gentiana, 龍膽屬

    1. G. scabra, Bunge. 草龍膽 — 宜興,江陰

    2. G. squarrosa, Ledeb. 石龍膽 — 蘇州,上海

2. Nymphoides, 莕菜屬

    1. N. paltatum, B. et R. (Limnanthemum nymphoides, Hoffm. et Link.) 莕菜 — 南京,宜興,蘇州,上海

3. Swertia, 獐牙菜屬

    1. S. tosaensis, Makino. — 蘇州

Apocynaceae, 夾竹桃科

Herbs or shrubs with milky juice, and opposite or whorled, exstipulate leaves. Flowers perfect, regular; calyx 4–5–parted, corolla 4–5–lobed, stamens 4–5, alternating with the corolla lobes, anthers usually sagittate and acute, pollen granular, ovaries usually 2, mostly superior, each 1–celled, many seeded, style 1, usually bearing a fleshy ring below the solitary stigma: fruit usually 2 follicles.

草本或灌木,有乳液,單葉全緣,多對生或輪生,無托葉.花完全,整齊;花萼花冠均四至五裂.小蕊四或五,與花瓣互生.花粉囊通常箭頭形而尖,花粉粒狀,子房通房二,大多數上位各一室.有多數種子,花柱一枚,通常在單柱頭下生一肉質環;果實通常爲二蓇葖.

1. Apocynum, 茶葉花屬

    1. A. venetum, L. 茶葉花

2. Trachelospermum, 絡石屬

    1. T. bowringii, Hems

2. T. divaricatum, K. Sch. (T. jasminoides, Lemaire.) 絡石

南京,宜興,無錫,蘇州,上海

Asclepiadaceae, 蘿藦科

Herbs or shrubs, often climbing, usually with milky juice, and with opposite ex-stipulate leaves; flowers perfect, regular, calyx 5-parted, corolla 5-parted, stamens 5, filaments united into a tube enclosing the ovary and bearing hood-like appendages, pollen usually agglutinated into pollinia, ovaries 2, superior, each 1-celled, styles 2, stigmas united; fruit of two follicles; seeds usually comose.

草本或灌木,常攀緣,有乳液,葉對生,無托葉.花完全,整齊;花萼花冠各五裂,小蕊五花絲合成一管,包子房於內,有帽狀附屬物,花粉常黏合成塊,子房二,上位,各一室.花柱二,柱頭合生;果爲二蓇葖,種子常多毛.

1. Cynanchum, 白薇屬

1. C. amplexicaule, Hemsl. 合拿消 — 江陰
2. C. argyi, Schter. 阿及白薇
3. C. auriculatum Royle. 飛來鶴 — 無錫
4. C. (vincetoxicum) linearfolium, Hemsl. 綫葉白薇 — 上海
5. C. sibiricum, R. Br. 地梢花 — 南京
6. C. stauntoni, Schter ?
7. C. tylophoroideum, Schter ? 小瘤白薇
8. C. volubile, Hemsl. 旋繞白薇 — 江陰
9. C. wilfordi, Hook. 惠福白薇 — 蘇州,佘山

2. Metaplexis, 蘿藦屬

1. M. stauntoni, Schult 羅藦 南京,無錫,上海

3. Pergularia, 夜來香屬

1. P. odoratissima, Smith. 夜來香 無錫

4. Periploca, 杠柳屬

1. P. sepium, Bunge. 杠柳

5. Pycnostelma, 徐長卿屬

1. P. chinensis, Bunge. 徐長卿 無錫,蘇州

6. Tylophora, 鷗蔓屬

1. T. argyi, Schter. 阿及鷗蔓

2. T. shikokiana, R. Br. 希可江鷗蔓 宜興

Convolvulaceae, 旋花科

Chiefly twining or prostrate herbs, often with milky juice; leaves alternate; flowers perfect, regular, calyx 5-parted, persistent, corolla more or less 5-lobed, usually plaited, convolute, stamens 5, slightly epipetalous, ovary superior, 2-celled, rarely more or fewer celled, each cell 1-2 ovuled, micropyle directed downward and outward, style, 1-2, stigma 1-2, fruit a capsule or a berry.

大概爲纏繞或匍匐草本通常有乳液,葉互生;花完全整齊,花萼五裂,常存,花冠稍五裂通常有直形褶襞,在芽內旋繞,小蕊五生自花冠,子房上位,二室,鮮一或多室每室一或二胚珠珠門下向及外向,花柱一至二,柱頭一至二,果實大多數爲蒴果或漿果.

1. Calystegia, 小旋花屬

1. C. hederacea, Wall (C. acetosaefolius, Turez.) 小旋花 上海

2. C. soldanella, R. Br. 濱旋花

2. Convolvulus, 旋花屬

1. C. argyi, Levl. 阿及旋花

2. C. arvensis, L. 打碗花

3. Cuscuta, 兔絲子屬

1. C. japonica, Choisy. 金鐙籐 宜興

2. C. pedicellata, Ledeb. 柄花兔絲子

4. Ipomoea, 甘藷屬

1. I. hederacea, Jacq. (I. nil and I. barbata, Roth.) 牽牛子 宜興,無錫,江陰,上海

2. I. quamoclit, L. (Quamoclit pinnata, Bojar.) 蔦蘿 南京

Boraginaceae, 紫草科

Herbs, rarely shrubs, with alternate, often rough-hairy leaves; flowers perfect generally regular, inflorescence usually circinate; calyx 4–5–cleft, persistent, corolla 4–5–lobed, often with scales or folds in the throat, stamens 5, epipetalous and alternate with corolla lobes, carpels 2, ovary superior, 2–celled, the cells deeply 2–lobed, making ovary appear 4–celled, ovules 4, style 1; fruit usually of 4 1–seeded nutlets.

草本鮮灌木,葉互生通常粗糙有毛;花完全,通常整齊,花序常旋捲;花萼四或五裂,常存,花冠四或五裂,通常有鱗或褶附生管口小蕊五生於花冠.與花瓣互生,大蕊二,子房上位,二室,每室深裂,復成二室,胚珠四,花柱一,柱頭二;果通常爲四小堅果,每果一子.

1. Bothriospermum

1. B. kusnetzowii, Bunge? 宜興,上海

2. B. tenellum, Fisch. et Mey. 無錫,江陰,蘇州,上海

2. Ehretia, 厚壳屬

1. E. acuminata, R. Br. 厚壳 蘇州,上海

2. E. argyi, Levl. 阿及厚壳

3. E. laevis, Roxb. 光厚壳

4. E. macrophylla, Wall, 滇厚朴 南京

3, Eritrichium

1. E. myosotidium, Maxim. (Trigonotis myosotidea, Maxim.) 無錫

4. Heliotropium, 天芥菜屬

1. H. indicum, L 狗尾蟲 上海

5. Lithospermum, 紫草屬

1. L. arvense, L. 麥家公 南京蘇州

2. L. zollingeri, A. DC. 梓木草 蘇州

6. Thyrocarpus, 鞘果屬

1. T. sampsoni, Hance. (Bothriospermum kusnezowi, Bunge)?鞘果,蘇州

7. Tournefortia, 紫丹屬

1. T. sibirica, L. 紫丹

8. Trigonotis, 附地菜屬

1. T. peduncularis, Benth. 附地菜 蘇州,上海

Verbenaceae, 馬鞭草科

Herbs or shrubs, with opposite leaves; flowers perfect, more or less 2-lipped, calyx

4–5-toothed, corolla 4–5-lobed, stamens usually 4, didynamous, ovary superior, 2–4-celled, style 1, terminal, fruit splitting into 4 1-seeded indehiscent nutlets.

草本或灌木,葉對生;花完全多小唇狀,花萼花冠各四至五裂,小蕊通常四.兩體子房上位,二至四室,花柱一,頂生,果常裂爲四小堅果,每果一室.

1. Callicarpa, 紫珠屬

1. C. purpurea, Juss. 尖尾楓 無錫,蘇州

2. Caryopteris, 蕕屬

1. C. ovata, Miq. 卵葉蕕

3. Clerodendron, 海州常山屬

1. C. japonicum, Sweet?

2. C. oxysepalum, Miq. 尖萼常山

3. C trichotomum, Thunb. 海州常山 南京,無錫,蘇州,上海,佘山

4. Premna, 臭娘子屬

1. P. microphylla, Turcz. 臭娘子 宜興

5. Verbena, 馬鞭草屬

1. V. officinalis, L. 馬鞭草 南京,鎮江,無錫,蘇州

6. Vitex, 牡荊屬

1. V. heterophylla, Roxb. 薄荚木

2. V. negundo, L.(V. incisa, Lamk.) 牡荊,南京,宜興,無錫,蘇州,佘山

Labiatae, 唇形科

Herbs or shrubs, usually with square stems, opposite aromatic leaves; flower perfect, usually bilabiate; calyx 5-lobed, corolla 5-lobed, 2 on the upper and 3 on

lower lip, stamens 2–4, didynamous, ovary superior, deeply 4-lobed, style basal, or sub-basal; fruit 4 nutlets, each one-seeded.

草本或灌木.莖通常四方,葉對生,有香氣;花完全,通常唇狀;花萼花冠各五裂,二裂成上唇,三裂成下唇.小蕊二至四,二體;子房上位,深裂爲四;花柱生自子房之基部;果爲四小堅果,果各一子.

1. Ajuga, 筋骨草屬

   1. A. decumbens, Thunb. 伏地筋骨草 — 上海
   2. A. genevensis, L. 筋骨草 — 蘇州,上海
   3. A. multiflora, Bunge. 多花筋骨草 — 蘇州

2. Calamintha, 風輪菜屬

   1. C. chinensis, Benth. 風輪菜 — 無錫,蘇州
   2. C. clinopodium, Benth.
   3. C. clinopodium, f. argyi, Levl.
   4. C. clinopodium, var. chinensis (Benth) Dunn.
   5. C. clinopodium var. umbrosa, (Benth) Dunn. — 上海
   6. C. gracilis, Benth. (Satureia gracilis, Bailey) 細風輪菜 — 蘇州,上海

3. Comanthosphace, 天人草屬

   1. C. japonica, Moore. (Elsholtzia japonica, Miq.) 東天人草

4. Elsholtzia, 香薷屬

   1. E. cristata, Willd. 香薷

5. Galeopsis

   1. G. dubia, Leers. (G ochroleuca, Lam.)

6. Keiskea, 霜柱屬

1. K. japonica, Miq. 霜柱

7. Lamium, 續斷屬

1. L. album, L. 續斷 南京鎮江江陰蘇州

2. L. amplexicaule, L. 佛座 南京鎮江蘇州上海

8. Leonurus, 茺蔚屬

1. L. macranthus, Maxim. 蘂朵 鎮江

2. L. sibiricus, L. 茺蔚 南京鎮江常州無錫蘇州

9. Lophanthus, 排香草屬

1. L. argyi, Levl. 阿及排香草

2. L. rugosus, Fisch. et Mey. 排香草 蘇州上海

10. Lycopus, 地瓜兒苗屬

1. L. europaeus, L. 歐地瓜兒苗

2. L. lucidus, Turcz. 地瓜兒苗 宜興無錫上海

11. Marrubium, 假茺蔚屬

1. M. incisum, Benth. 假茺蔚 南京鎮江

12. Mentha, 薄荷屬

1. M. arvensis, L. 薄荷 常州無錫蘇州上海佘山

2. M. viridis, L. 青薄荷

13. Molsa, 薺薴屬

1. M. chinensis, Max. 華薺薴

2. M. dianthera, Max. (M. ocymoides, Buch.-Ham.) 雙粉囊薺薴 上海

3. M. grosserrata, Max. 薺薴 蘇州

4. M. lanceolata, Max. 披針薺薴 蘇州,上海

5. M. punctata, Max. 石薺薴 無錫,蘇州

6. M soochouensis, Matsuda. 蘇薺薴 無錫,江陰,蘇州

14. Nepeta, 連錢草屬

1. N. glechoma, Benth. (N. hederacea, Trev.) 連錢草,南京,蘇州,上海

15. Ocimum, 羅勒屬

1. O. basilicum, L. 羅勒 蘇州;(種植),上海

16. Origanum, 小葉薄荷屬

1. O vulgare, L. 小葉薄荷

17. Perilla, 紫蘇屬

1. P. nankinensis, Dcne. (P. ocymoides, var. nankinensis, Bailey.) 紫蘇 上海

2. P. ocymoides, L. 荏 江陰,上海

18. Phlomis, 耶路撒冷草屬

1. P. umbrosa, Turcz. 陰地耶路撒冷草 鎮江

19. Plectranthus, 香茶菜屬

1. P. glaucocalyx, Max. 回菜花 南京,宜興,江陰,上海

2. P. nervosus, Hemsl. 脈紋香茶菜 蘇州,上海

20. Brunella, 夏枯草屬

1. B. vulgaris, L. 夏枯草 南京,宜興,江陰,蘇州,上海

21. Salvia, 鼠尾草屬

1. S. japonica, Thunb. 鼠尾草 無錫蘇州

2. S. japonica, var. integrifolia, F. et S. 全葉鼠尾草 南京,無錫蘇州

3. S. miltiorrhiza, Bunge. 小丹參 鎮江無錫蘇州上海

4. S. plebeia, R. Br. 女菀 江陰蘇州上海

22. Scutellaria, 黃芩屬

1. S. adenophylla, Miq. 腺葉黃芩

2. S. baikalensis, Georgi. (S. macrantha, Fisch.) 黃芩 宜興江陰

3. S. galericulata, L. 頭巾黃芩 江陰蘇州,上海

4. S. indica, L. 蘇州佘山

5. S. leucodasys Miq. 白毛黃芩

6. S. rivularis, Wall. 岐藻黃芩 鎮江,蘇州

23. Stachys, 水蘇屬

1. S. aspera, Michx. 水蘇 江陰,蘇州,上海

2. S. palustris, L. 澤水蘇 上海

24. Teucrium, 苦草屬

1. T. japonicum, Willd. 野藿香 上海

2. T. quadrifarium, Bush.-Ham. 四列葉苦草 上海

3. T. stoloniferum, Roxb. 血見愁 上海

Solanaceae, 茄科

Usually herbs with alternate leaves and regular, perfect flowers; calyx 5-cleft, corolla 5-lobed, mostly plaited, stamens 5, mostly equal, style and stigma single,

ovary superior, usually 2-celled; fruit a many-seeded capsule or berry.

通常草本,葉互生,花完全整齊;花萼花冠各五裂,花冠常直摺,小蕊五,大多數相等,花柱柱頭各一,子房上位,通常二室;果爲多子之蒴果或漿果.

1. Lycium, 枸杞屬

1. L. chinense, Mill. 枸杞 南京,鎮江,蘇州,上海

2. Physalis, 酸漿屬

1. P. alkekengi, L. 酸漿 無錫

2. P. angulata, L. (P. argyi, Levl. et Vant.) 苦蘵 南京

3. P. caerulea, Levl. 天青酸漿

4. P. ciliata, Sieb. et Zucc. 纖毛酸漿

5. P. minima, L. 天泡菓 宜興,蘇州

3. Solanum, 茄屬

1. S. dulcamara, L. 苦茄

2. S. esculentum, Dun. (S. melongena, L.) 茄

3. S. heudesii, Levl. 好得茄

4. S. lyratum, Thunb. (S. dulcamara, L. var. lyratum, S. et Z.) 白英 鎮江,江陰,蘇州,佘山

5. S. nigrum, L. 龍葵 南京,蘇州,上海

6. S. septemlobum, Bunge. 蜀羊泉

江蘇植物名錄

(續第六卷第三期)

祁天錫 - 錢崇澍

Scrophulariaceae, 玄參科

Chiefly herbs with perfect, regular or commonly irregular, often bilabiate flowers; calyx 5-cleft, corolla 5-lobed, stamens usually 4 and didynamous, sometimes 2, or rarely 5, ovary superior, 2-celled fruit usually a many-seeded capsule.

多數草本;花完全整齊,常有不整齊而唇形者;花萼花冠各五裂,小蕊通常四,兩體有時二,鮮有五者.子房上位,二室.果通常爲多子之蒴果.

1. Bonnaya
   1. B. veronicaefolia, Spreng. — 無錫
2. Centranthera, 胡麻草屬
   1. C. brunoniana, Wall. 白任諾胡麻草 — 宜興 無錫
3. Cymbaria
   1. C. sp. — 宜興
4. Dopatrium, 蝨眼屬
   1. D. junceum, Buch.-Ham. 蝨眼 — 江陰
5. Herpestis, 巴戟天屬
   1. H. floribunda, R. Br. 多花巴戟天
6. Linaria, 荷風蘭屬
   1. L. vulgaris, Mill. 荷風蘭

7. Mazus, 通錢草屬

1. M. rugosus, Lour. 通錢草　蘇州 上海

2. M. stachydifolius, Max. 彈刀子菜　鎮江 蘇州

8. Melampyrum, 山蘿花屬

1. M. roseum, Maxim. 山蘿花　宜興 無錫

9. Monochasma, 鹿耳草屬

1. M. sheareri, Maixm. 梔子草　上海

10. Paulownia 泡桐屬

1. P. fortunei, Hemsl. 福都泡桐

11. Pedicularis, 馬屎燒屬

1. P. resupinata, L. 馬屎燒

2. P. sp.　江陰

12. Phtheirospermum, 松蒿屬

1. P. chinense, Bunge. 松蒿　宜興, 無錫, 佘山

13. Rehmannia, 地黃屬

1. R. angulata, (Oliver.) Hemsl. 稜地黃

2. R. glutinosa, Steud. (R. chinensis, Libosch.) 胡面莽

14. Siphonostegia, 陰行草屬

1. S. chinensis, Benth. 陰行草　宜興, 無錫

15. Lindernia (Vandellia) 母草屬

1. L. angustifolia, Wettst. 陌上番椒　無錫, 江陰, 蘇州

2. L. pyxidaria, All. (L. erecta) Benth. 母草　南京 宜興

3. L. pedunculata, Wettst. 柄生母草 宜興

16. Veronica, 水苦賈屬

1. V. agrestis L. 婆婆納

2. V. anagallis-aquatica, L. 水苦賈 南京,江陰,蘇州,上海

3. V. peregrina, L. 蚊母草 蘇州,上海

4. V. persica, Poir. (V. Tournefortii, Gmel.) 波斯水苦賈 上海

5. V. sp. 鎮江,宜興,無錫

6. V. spicata, L. 水蔓青

7. V. spuria, L. 狠尾拉花 宜興,無錫,蘇州

Bignoniaceae, 紫葳科

Woody plants, rarely herbs; leaves compound or simple, opposite, rarely alternate; flowers perfect, somewhat irregular, or 2-lipped, calyx 2-lipped, 5-cleft, corolla 5-lobed, stamens 4, didynamous, or only 2, the others staminodial, ovary superior, commonly 2-celled, many ovuled; fruit a woody capsule, seeds usually compressed, and winged.

木本鮮草本,通常攀緣;複葉或單葉,對生鮮互生;花完全稍不整齊或兩唇狀;花蕚兩唇狀,五裂,花冠五裂,小蕊四両體,或二餘僅具遺體;子房上位,通常二室,多數胚珠;果爲木質之蒴果,種子通常扁薄,有翅.

1. Campsis, 凌霄花屬

1. C. chinensis, Voss. (Tecoma grandiflora, Loisel.) 凌霄花 蘇州

2. Catalpa

1. C. Bungei, C. A. Mey 楸 南京

2. C. ovata Don. 梓 南京

3. Dolichandrone

1. D. cauda-felina, B. et H.

4. Incarvillea, 角蒿屬

1. I. argyi, Levl. 阿及角蒿

Pedalinaceae, 胡麻科

Herbs, rarely shrubs, covered with peculiar slime-secreting glands; leaves opposite flowers perfect, irregular; calyx 5-clefted, corolla 5-lobed, more or less curved, stamens 4, didynamous, ovary superior, or rarely inferior, 2-4-celled; fruit a capsule, or a hard indehiscent structure covered with spines or wings, seed 1-many, attached to the central plancentae.

草本鮮灌木,多粘腺.葉對生;花完全不整齊;花萼五裂,花冠五裂.稍傾曲,小蕊四二體.子房上位鮮下位,2-4室,鮮僞成一室;果爲蒴果或堅硬不開裂,外有刺或翅.種子一至多數,生於中央胎座.

1. Sesamum, 胡麻屬

1. S. indicum L. 胡麻　蘇州.上海

2. Trapella, 茶菱屬

1. T. sinensis, Oliver. 茶菱　南京,蘇州

Orobanchaceae, 列當科

Low scaly herbs, parasitic on roots; stem simple with alternate scale-like leaves; flowers in terminal spikes or racemes, calyx 2-4-lobed, corolla with curved tube, 2-lipped, stamens 4, ovary 1-celled; fruit a 1-celled, 2-valved capsule.

草本寄生於根.單莖.葉鱗狀.花生枝頂之穗狀或總狀花序.花萼二至四裂,

花冠之管彎曲,兩唇狀,小蕊四子房一室,果爲一室二裂之蒴果

1. Aeginetia. 野菰屬

1. A. indica, L. 野菰 南京上海

Lentibulariaceae, 狸藻科

Aquatic or marsh herbs, usually with alternate leaves usually bearing bladders; flowers perfect, irregular; calyx 2-lipped, corolla deeply 2-lipped, the lower larger, 3-lipped, with a palate, spurred at the base stamens 2, ovary superior, of 2-carpels but one-celled, plancenta free-central, fruit a capsule.

水生或泥沼植物,葉通常互生,有小囊體,花完全不整齊,花萼兩唇狀,花冠兩唇狀,下唇較大,三裂,有蓋在管口下有距,小蕊二子房上位,成於二大蕊,但一室,中央胎座離生,蒴果

1. Utricularia, 狸藻屬

1. U. affinis, Wight. 紫耳挖草 蘇州
2. U. bifida, L. 耳挖草 江陰
3. U. intermedia, Hayne. 小狸藻 蘇州
4. U. vulgaris, L. 水豆兒 無錫
5. U. sp. 蘇州

Acanthaceae, 爵牀科

Generally herbs, leaves usually opposite; flowers perfect, irregular, usually 2-lipped; calyx 5-cleft, corolla 5-lobed, stamens usually 4, didynamous, ovary superior, 2-celled, each cell generally 2-4-ovuled; fruit a capsule, seeds on funiculus.

通常草本,葉通常對生,花完全不整齊,通常兩唇狀,萼花瓣各五裂,小蕊

通常四,痕體子房上位,二室,每室通常有二至四胚珠;果爲蒴果,種子有柄.

1. Hygrophyla, 水蓑衣屬

1. H. lancea, Miq. 水蓑衣 無錫蘇州

2. Justicia, 爵牀屬

1. J. procumbens, Linn. 爵牀 南京

Plantaginaceae, 車前科

Herbs; leaves basal; flowers perfect, regular; calyx 4-cleft, corolla 4-lobed, dry, and membranaceous, stamens 4, alternate with the corolla lobes, ovary superior, usually 1-2-celled, fruit a circumscissile capsule or an indehescent nutlet.

多年生草本葉生於基部;花完全,整齊;花蕚四裂,花冠四裂乾燥,薄膜狀,小蕊四與花瓣互生,子房上位,一至二室,果爲蒴果,蓋裂,或爲不開裂之小堅果.

1. Plantago, 車前屬

1. P. lanceolata, L. 長葉車前 蘇州,上海

2. P. major, L. 車前 南京,上海

Rubiaceae, 茜草科

Trees, shrubs, or herbs, with opposite, or whorled, simple, often entire leaves flowers generally perfect regular; calyx 2-6-cleft or 0, corolla 4-6 lobed, stamens 4-6,; ovary inferior, 2-4-celled; fruit a capsule, berry or drupe.

樹木灌木或草本,單葉常全緣,對生或輪生;花通常完全整齊;花蕚二至六裂或缺,花冠四至六裂,小蕊與花瓣同數;子房下位,二至四室;果爲蒴果,漿果或核果.

1. Galium, 猪殃殃屬

1. G. argyi, Levl. et Vant. (Rubia argyi, Levl.) 阿及猪殃殃
2. G. aparine, L. 猪殃殃 — 南京,蘇州,上海
3. G. gracile, Bunge. 四葉葎 — 江陰,蘇州,上海
4. G. gracile, form hispidum. 毛四葉葎 — 蘇州
5. G. remotiflorum, Levl. et Vant. 疏花葎
6. G. trifidum, L. 細葉四葉葎 — 無錫,蘇州
7. G. verum L. 蓬子菜 — 鎮江

2. Gardenia, 梔子屬

1. G. florida, L. 梔子 — 無錫

3. Oldenlandia, 二葉葎屬

1. O. diffusa, Roxb. 蓬二葉葎 — 宜興
2. O. japonica, Miq. 東二葉葎 — 宜興,無錫
3. O. paniculata, L. 簇花二葉葎 — 上海
4. O. sp. — 宜興

4. Paederia, 牛皮凍屬

1. P. tomentosa, Blume. 牛皮凍 — 常州,上海

5. Rubia, 茜草屬

1. R. cordifolia, L. 茜草 — 無錫

6. Serissa, 白馬骨屬

1. S. democritea, Baill. — 南京,無錫,蘇州
2. S. fetida, Lam. 白馬骨 — 上海

Caprifoliaceae, 忍冬科

Shrubs, very rarely herbs, leaves opposite, simple or pinnate; flowers perfect, regular or irregular; calyx 4–5-toothed, corolla 4–5-lobed, tubular or rotate, stamens 4–5, alternate with corolla lobes, ovary inferior, 1–5-celled, each cell 1-many ovuled, fruit a berry or capsule.

灌木,甚少草本;單葉或羽狀複葉,對生;花完全整齊或不整齊;花萼四至五裂,花冠四至五裂,管狀或輪狀,小蕊四至五,與花瓣互生,子房下位,一至五室,每室有一至多數胚珠;漿果或蒴果.

1. Dierv illa, 楊櫨屬
   1. D. floribunda, S. et Z. 路邊花
2. Lonicera, 忍冬屬
   1. L. japonica, Thunb. 忍冬　　南京,鎮江,宜興,江陰,蘇州,上海
   2. L. maacki, Maxim. 雞骨頭　　江陰,上海
   3. L. standishii, Carriere.
3. Sambucus, 接骨木屬
   1. S. argyi, Levl. 阿及接骨木
   2. S. racemosa, L. 接骨木
4. Viburnum, 莢蒾屬
   1. V. macrocephalum, L. 大球莢蒾　　南京,蘇州
   2. V. suskensum, Lindl. (V. sandankwa, Hassk.) 爭瑞花　　鎮江
   3. V. tomentosum, Thunb. 蝴蝶樹　　宜興

Valerianaceae, 敗醬科

Herbs, with opposite, exstipulate leaves; flowers usually irregular; calyx of 1-3 minute sepals, corolla tubular to funnel-shaped, usually 5-lobed, often with a spur at base, stamens usually 3, ovary inferior, 3-celled only one cell maturing, fruit dry, indehiscent, 1-seeded.

草本,葉對生,無托葉;花通常不整齊;花萼有一至三之小萼片,花冠管狀至漏斗狀,通常五裂,基部常有距,小蕊通常三,子房下位,三室,僅一室成熟,乾果不開裂,一子.

1. Patrinia, 敗醬屬

 1. P. scabiosaefolia, Fisch. 敗醬 — 無錫,蘇州,上海

 2. P. villosa, Juss. 胭脂麻 — 宜興,江陰,蘇州,金山

2. Valerianella, 纈草屬

 1. V. olitoria, Pollich. 家獨活

Cucurbitaceae, 葫蘆科

Mostly succulent herbs with tendrils; leaves alternate, palmately lobed or veined; flowers usually imperfect, regular; calyx 5-lobed, stamens 5, usually united in 2 pairs and 1 free, anthers curved and contorted, carpels usually 3, ovary inferior, mostly 3-celled; fruit a pepo.

大多數為肉質之草本,有捲鬚;葉互生,掌狀分裂或掌狀脈;花通常不完全,整齊花,萼五裂,花冠五裂,小蕊五,通常合成二對,其一獨生,花粉囊扭曲,大蕊通常三,子房下位,大多數三室;果為瓠果.

1. Actinostemma, 合子草屬

1. A. lobatum, Max. 裂葉合子草

2. A. racemosum Max. 合子草 宜興,無錫,蘇州

2. Cucumis, 胡瓜屬

1. C. argyi, Levl. 阿及胡瓜

2. C. courtoisii, Levl.

3. C. melo L. 甜瓜 栽培

4. C. sativus L. 胡瓜 栽培

3. Luffa, 絲瓜屬

1. L. cylindrica, Roem. (L. aegyptiaca, Mill.) 絲瓜 栽培

4. Melothria, 馬㼎兒屬

1. M. argyi, Levl. 阿及馬㼎

2. M. indica, Lour. 印度馬㼎

3. M. odorata, H. et T. 香馬㼎

5. Momordica, 苦瓜屬

1. M. cochinchinensis, Spreng. 木鼈子

6. Thladiantha, 青牛胆屬

1. T. dubia, Bunge. 王瓜 無錫

2. T. sp. 上海

7. Trichosanthes, 栝樓屬

1. T. kirilowii, Max. (T. palmata, Hance.) 栝樓

Campanulaceae, 桔梗科

Herbs, mostly with milky juice; leaves usually alternate; flowers usually perfect,

regular or irregular, calyx of usually 5 separate sepals, corolla usually 5-lobed; stamens 5, separate or united, ovary usually inferior, 2-many-celled, many-ovuled; fruit usually a capsule.

通常草本,大多數有乳液;葉通常互生;花通常完全整齊或不整齊;花萼通常成於五萼片,花冠五裂,小蕊五,分離或合生;子房通常下位,有二至多數室,胚珠多數;通常蒴果.

1. Adenophora, 沙參屬

   1. A. argyi, Levl. 阿及沙參
   2. A. polymorpha, Ledeb. 多形沙參 南京
   3. A. rotundifolia, Levl. 圓葉沙參
   4. A. stricta, Miq. 杏葉沙參 鎮江,常州,無錫,蘇州
   5. A. verticillata, Fisch. 沙參 宜興,無錫,蘇州
   6. A. verticillata, var. triphylla 三葉沙參 無錫,蘇州

2. Lobelia, 山梗菜屬

   1. L. chinensis, Lour. 華山梗菜
   2. L. radicans, Thunb. 半邊蓮 南京,無錫,蘇州

3. Platycoden, 桔梗屬

   1. P. grandiflorum, A. DC. (Wahlenbergia grandiflora, Schrad.) 桔梗 無錫,蘇州,佘山

4. Wahlenbergia, 細葉沙參屬

   1. W. gracilis, Schrad. (W. agrestis, A. DC.) 細葉沙參 無錫,江陰,蘇州,上海

Compositae, 菊科

Mostly herbs often with milky juice; flowers in a close head, on a common receptacle, surrounded by an involucre; calyx reduced to bristles, scales, awns, teeth, etc. corolla strap-shaped or tubular, usually regular, 4–5-lobed. stamens usually 5, anthers united in a tube, ovary inferior, 1-celled, 1-ovuled; fruit an achene

大多數草本常有乳液;花成頭狀花序,共生於一花托,外圍以總苞,花萼毛狀,刺狀,齒狀,鱗狀及他種種狀態,花冠管狀或薙刀布狀,通常整齊,四至五裂,小蕊通常五,花粉囊合成一管,子房下位,一室,一胚珠;果爲瘦果.

1. Achillea, 蓍屬

   1. A. sibirica, Ledeb. 蓍 — 上海

2. Adenostemma 沼大根屬

   1. A. viscosum, Forst. 沼大根 — 無錫

3. Arctium, 牛蒡屬

   1. A. lappa, L. 牛蒡子

4. Artemisia, 艾屬

   1. A. absinthium, L. 苦艾
   2. A. annua, L. 黃花蒿 — 無錫,上海
   3. A. apiacea, Hance. 青蒿 — 上海
   4. A. argyi, Levl. et Vant. 阿及艾
   5. A. campestris, L. 田艾
   6. A. capillaris, Thunb. 茵蔯蒿 — 南京,常州,無錫,蘇州
   7. A. japonica, Thunb. 牡蒿 — 蘇州,上海

8. A. lactiflora, Wall. 四季菜 無錫

9. A. latifolia, Ledeb. (A. lascinata) 狹葉艾 上海

10. A. sacrorum, Ledeb. 白蓮蒿

11. A. scoparia, W. et K. 刷帚艾

12. A. vulgaris, L. 艾蒿 宜興,無錫

5. Aster, 紫苑屬

1. A. altaicus, Willd. 阿爾泰紫苑 宜興

2. A. argyi, Levl. 阿及紫菀

3. A. baccharoideus, Steetz. 上海

4. A. fastigiatus, Fisch. 女菀 宜興,無錫,江陰,蘇州,上海

5. A. flabellatus Vant. 扇形紫苑

6. A. hispidus, Thunb. 狗娃花 無錫

7. A. holophyllus, Hemsl. 絲葉紫菀

8. A. incisus, Fisch. 刻葉紫菀

9. A. indicus, L. 雞兒腸 鎮江,宜興,無錫,蘇州,上海

10. A. scaber, Thunb. 東風菜 宜興,無錫

11. A. trinervius, Roxb. 馬蘭 蘇州

12. A. tripolium, L. 金盞菜 上海

13. A. turbinatus, S. Moore. 陀螺紫菀 蘇州

6. Atractylis, 蒼朮屬

1. A. ovata, Thunb. 蒼朮 江陰,無錫

7. Bidens, 鬼鍼屬

1. B. cernua, L. 倒頭鬼鍼 上海

2. B. pilosa, L. 鬼鍼草 南京,無錫,蘇州

3. B. tripartita, L. 狼把草 蘇州

8. Carduus, 飛廉屬

1. C. crispus, L. 飛廉 南京,無錫

9. Carpesium, 天名精屬

1. C. abrotanoideum, L. 天名精 南京,宜興,無錫,蘇州,上海

10. Carthamus, 紅花屬

1. C. tinctorius L. 紅花

11. Centaurea, 矢車菊屬

1. C. cyanus, L. 矢車菊 上海

12. Chrysanthemum 菊屬

1. C. indicum, L. 野菊 南京,鎮江,宜興,蘇州,上海

2. C. sinense, Sabine. 菊

13. Cirsium, 薊屬

1. C. lineare, (Max.) Levl. 林奈薊

14. Cnicus, 刺芥屬

1. C. chinensis, Benth. 馬刺芥 南京,蘇州

2. C. japonicus, Maxim. (Cniscus japonicus, Max.) 大刺芥 無錫,江陰,上海

3. C. linearis, Benth. et Hook. 林奈刺芥 無錫

4. C. segetum, Maxim. (Cniscus segetum. Max.)刺芥菜 蘇州,上海

15. Crepis, 黃瓜菜屬

1. C. integra, Miq. 全葉黃瓜菜 上海

2. C. japonica, Benth. 黃瓜菜 南京,無錫,蘇州

16. Eclipta, 鱧腸屬

1. E. alba, Hassk. 鱧腸 南京,無錫,蘇州

17. Emilia, 牛石花屬

1. E. sonchifolia, DC. 牛石花 宜興

18. Erigeron, 蓬屬

1. E. annuus, Pers. 一年蓬 上海

2. E. bonatiensis, L. 上海

3. E. canadensis, L. 小蓬草 宜興,無錫,江陰

4. E. linifolius, Willd. 野塘蒿 江陰,蘇州,上海

19. Eupatorium, 蘭草屬

1. E. japonicum, Thunb. 山蘭 宜興,無錫,蘇州,上海,佘山

2. E. lindleyanum, DC. 白鼓釘 宜興,無錫,蘇州

20. Gnaphalium, 鼠麴屬

1. G. hyboleucum, DC. 秋鼠麴 蘇州

2. G. japonicum, Thunb. 細葉鼠麴草 蘇州,上海

3. G. luteo-album, L. ?

4. G. multiceps, Wall. 鼠麴草 宜興,無錫,江陰,蘇州,上海

21. Gynura, 土三七屬

1. G. pinnatifida, DC. 土三七 宜興

22. Hieracium, 山柳菊屬

1. H. hololeion, Maxim. 白山柳菊 宜興無錫江陰

23. Inula, 旋覆花屬

1. I. britannica, L. 旋覆花屬 無錫蘇州

2. I. britannica var. linariifolia, Regel. 柳穿魚葉旋覆花

24. Lactuca, 萵苣屬

1. L. brevirostris, Champ. 山萵苣 南京,宜興,無錫

2. L. debilis, Benth. et Hook. (Ixeris debilis, A. Gray.) 剪刀股 宜興,蘇州,上海

3. L. denticulata, Maxim. 苦萵苣 宜興

4. L. scariola, L. 野萵苣

5. L. thunbergii, Maxim. 苦菜 宜興,蘇州,江陰

6. L. versicolor, Sch. (L. fischeriana, DC.) 山苦蕒 宜興,江陰

25. Laggera

1. L. alata, Sch. 無錫

26. Lapsana

1. L. apogonoides, Maxim. 無錫,江陰,上海

2. L. parviflora, A. Gray. 蘇州

27. Myriogyne

1. M. minuta, Less. (centipeda minima, Al. Br. et Aschers.) 上海

28. Picris, 毛連菜屬

1. P. hieracioides, L. 毛連菜 南京

29. Saussurea, 野苦麻屬

 1. S. affinis, Spreng. 泥胡菜 — 上海

 2. S. glomerata, Poir. 棍棒狀泥胡菜 — 上海

 3. S. japonica, DC. 風毛菊 — 上海

 4. S. microcephala, F. et H. 小頭苦麻 — 南京,宜興

 5. S. ussuriensis, Maxim. 烏蘇利苦麻 — 上海

30. Scorzonera, 野葱菊屬

 1. S. albicaulis, Bunge. 野葱菊

 2. S. macrosperma, Turcz. 大子野葱菊 — 鎮江,宜興

31. Senecio, 黃花枝草屬

 1. S. aconitifolius, Turcz. 烏頭葉黃花枝 — 鎮江

 2. S. argunensis, Turcz. — 無錫,江陰

 3. S. campestris DC. 狗舌草 — 蘇州,上海

 4. S. japonicus, Schultz-Bip. 望江南 — 蘇州

 5. S. scandens, Buch-Ham. 黃花枝草 — 佘山

32. Sheareria

 1. S. nana, Moore. — 江陰

33. Siegesbeckia, 豨薟屬

 1. S. orientalis, L. 豨薟 — 南京,江陰,蘇州,佘山

34. Solidago, 一枝黃花屬

 1. S. virgaurea, L. 一枝黃花 — 南京,宜興,蘇州

35. Sonchus, 苦菜屬

1. S. arvensis, L. 苦蕒菜

2. S. asper, Hill. 續斷菊 上海

3. S. oleraceus, L. 苦菜 無錫,江陰,蘇州,上海

36. Taraxacum, 蒲公英屬

1. T. sp. 蘇州

2. T. officinale, Weber. 蒲公英 南京,上海

37. Wedelia, 滨車屬

1. W. calendulacea, Less. 滨車 上海

38. Xanthium, 葈耳屬

1. X. strumarium, L. 葈耳 南京,無錫,蘇州

江蘇植物名錄

(續第六卷第三期)

Dr L.H. Bailey
~~祁天錫~~

江蘇植物檢查表

KEY TO FAMILIES

I. PTERIDOPHYTES: the so-called flowerless plants, without true flowers, comprising the ferns, club-mosses, scouring rushes, etc.

A. Plants small, floating free, without stems. ....................SALVINIACEAE.

AA. Plants rooting, only the leaves floating. ....................MARSILEACEAE.

AAA. Plants terrestrial.

B. Stems jointed, or articulated with toothed sheaths, leafless. EQUISETACEAE.

BB. Stems not prominently articulated, leafy.

C. Plants moss-like. ....................SELAGINELLACEAE.

CC. Plants fern-like.

D. Climbing. ....Lygodium in SCHIZAEACEAE.

DD. Not climbing.

E. Ferns with forking fronds; no indusium. ..........GLEICHENIACEAE.

EE. Ferns with mostly pinnate fronds; indusium present. POLYPODIACEAE.

II. SPERMATOPHYTES or PHANEROGAMS: the flowering plants, with anthers and ovules, and producing seeds.

II*. GYMNOSPERMS: Pines, cedars, cypresses, yews, etc., with naked ovules (not inclosed in an ovary).

A. Leaves broad and flat. ....GINKGOACEAE.

AA. Leaves needle-like or nearly linear or scale-like.

B. Plants bearing fertile flowers in catkins or catkin-like bodies; cone-bearing or berry-bearing. ....PINACEAE.

BB. Plants without fertile catkins, the ovules solitary and axillary; no true fertile cones. ....TAXACEAE.

II**. ANGIOSPERMS: comprising most of the flowering plants, with ovules borne in an ovary.

X. Monocotyledons: seed-leaf one; plants without central pith or annular layers of tissue, and leaves mostly parallel-veined; flowers on the plan of 3 or 6, not of 5. Mostly herbs, except the palms.

A. Plant a minute floating stemless body. ....LEMNACEAE.

AA. Plant tree-like or bush-like. ....PALMACEAE.

AAA. Plants various, not free-floating or palms.

B. Grasses and sedges, with glumaceous or chaffy much modified flower parts.

C. Stem with prominent nodes, terete, hollow, the leaves 2-ranked. ....GRAMINEAE.

CC. Stem mostly without prominent nodes, mostly triangular and solid, the leaves 3-ranked. ....CYPERACEAE.

BB. Not grasses or sedges, the flower parts not greatly modified or, if so, not glumaceous.

C. Flowers with 6 glumaceous regular parts. ....JUNCACEAE.

CC. Flowers not glumaceous; ovary free or superior.

D. Perianth none, or reduced to scales or bristles.

E. Plant stout and reed-like, with single dense terminal long spike. ....TYPHACEAE.

EE. Plant small and grass-like, with terminal globular head. ..........................ERIOCAULONACEAE.

EEE. Plant not reed-like or grass-like, with flowers on evident spadix or in heads.

F. True aquatics, immersed or leaves floating, with perfect flowers. ..........................POTAMOGETONACEAE

FF. True aquatics, with monoecious or dioecious flowers.

..................NAIADACEAE; see also Sparganiaceae.

FFF. Not true aquatics, marsh or dry-land plants, with flowers in dense globular heads....................SPARGANIACEAE.

FFFF. Not true aquatics, with flowers on spadix accompanied by spathe. ....ARACEAE.

DD. Perianth present and usually conspicuous.

E. Pistils many, in a head................................ALISMACEAE.

EE. Pistil 1, compound.

F. Stamens 4. ....STEMONACEAE.

FF. Stamens 6, all alike. ....LILIACEAE.

FFF. Stamens 6, dissimilar or part infertile.

G. Perianth tubular, 6-lobed.................PONTEDERIACEAE.

GG. Perianth of 3 colored and 3 greenish parts.

..................COMMELINACEAE.

CCC. Flowers not glumaceous; ovary usually inferior or the parts adnate to it.

D. Perianth usually regular or nearly so; stamens 3 or more.

E. Plant climbing; leaves broad, net-veined. ......DIOSCORACEAE.

EE. Plant not climbing; leaves parallel-veined.

F. Floral envelopes woolly; ovary only imperfectly inferior.

..................HAEMODORACEAE.

FF. Floral envelopes not woolly.

G. Aquatics. ...............................HYDROCHARITACEAE.

GG. Not aquatics.

H. Stamens 6.....................................AMARYLLIDACEAE.

HH. Stamens 3. ....IRIDACEAE.

DD. Perianth very irregular; stamens 1 or 2.

E. Stamen and styles joined into one organ; orchids.

..............................ORCHIDACEAE.

EE. Stamen 1, the others represented by staminodia.

..........................ZINGIBERACEAE.

XX. Dicotyledons: seed-leaves 2 or more; plants with a central pith (vanishing in shrubs and trees) and annular layers of growth, and leaves prevailingly netted-veined; flowers usually on the plan of 5 or 4. Great numbers of herbs and trees, of various habit.

A. Blossoms without true corolla; calyx present or absent, sometimes simulating a corolla.

B. Flowers monoecious or dioecious, one or both sexes in catkins or catkin-like heads or balls.

C. Fertile flowers, as well as sterile, in catkins or catkin-like heads or racemes.

D. Seeds long-hairy or woolly, in dehiscing capsules.

DD. Seeds not hairy-tufted, not in regular dehiscing capsules.

E. Calyx regular, becoming succulent in the fleshy fruit. MORACEAE

EE. Calyx rudimentary or absent.

F. Style 1 and simple. ....PLATANACEAE.

FF. Style or stigmas 2, with 1 flower under each scale.

..................................MYRICACEAE.

FFF. Style or stigmas 2, with 2-3 flowers under each scale.

..................................BETULACEAE.

CC. Fertile flowers single or clustered.

D. Leaves simple. ....FAGACECE.

DD. Leaves pinnate-compound. ............................JUGLANDACEAE.

BB. Flowers perfect or imperfect, not in catkins.

C. Ovary few-ovuled (1-2 or sometimes -4).

D. Pistils several to many, nearly or quite distinct.

E Stamens attached on the calyx or calyx-tube. ………ROSACEAE.

EE. Stamens attached on the torus or receptacle.

F. Flowers in spikes or spike-like heads or racemes.

G. Carpel 1. ……………………………………CHLORANTHACEAE.

GG. Carpels 3-4. ……………………………………SAURURACEAE.

FF. Flowers not spicate. ……………………………RANUNCULACEAE.

DD. Pistil single, simple or compound (the carpels sometimes separating at maturity).

E. The ovary superior or free from the calyx (if calyx is present).

F. Stipular sheaths at the nodes; herbs. ………POLYGONACEAE.

FF. Stipular sheaths not present; herbs or woody.

G. Plants herbaceous.

H. Styles several to many. ……………PHYTOLACCACEAE.

HH. Style 1, or absent; flowers unisexual. ……URTICACEAE.

HHH. Styles 2 or 3 or cleft.

I. Leaves palmately lobed. ……………………MORACEAE.

II. Leaves not palmately divided.

J. Ovary and fruit 3-celled.

K. Flowers in basal spikes. ………………BUXACEAE.

KK. Flowers otherwise. ……………EUPHORBIACEAE.

JJ. Ovary otherwise (not 3-celled).

K. Flowers with scarious bracts. AMARANTHACEAE.

KK Flowers without scarious bracts. CHENOPODIACEAE.

GG. Plants woody (shrubs, woody vines, or trees).

H. Fruit (or ovary) 3-celled.

I. Style 1. ……………………………………OLACACEAE.

II. Styles 2-4. ……………………………RHAMNACEAE.

HH. Fruit 2-celled, a 2-winged samara. ......ACERACEAE.

HHH. Fruit 1-celled, a 1-winged samara. ....OLEACEAE.

HHHH. Fruit 1-celled, the samara winged all around.

.........................ULMACEAE.

HHHH. Fruit 1-2-celled, not a samara.

I. Flowers mostly long-tubular; anthers opening lengthwise.

..................THYMELAEACEAE.

II. Flowers not long-tubed; anthers opening by lids.

..........................LAURACEAE.

EE. The ovary inferior, or the calyx adnate to it.

F. Water plants. ..................................HALORAGIDACEAE.

FF. Land plants; herbs.

G. Leaves opposite, broad. ......................NYCTAGINACEAE.

GG. Leaves alternate, narrow. ... .SANTALACEAE.

FFF. Land plants; shrubs or trees.

G. Style 1; leaves more or less scurfy or scaly, at least beneath.

.....................ELAEAGNACEAE.

GG. Styles 2; leaves not scurfy. ...........HAMAMELIDACEAE.

CC. Ovary or the cells several- to many-ovuled.

D. Calyx wanting. ....................................HAMAMELIDACEAE.

DD. Calyx present.

E. Ovary inferior. ..................................ARISTOIOCHIACEAE.

EE. Ovary superior.

F. Pistils or ovaries 2 or more. ...............RANUNCULACEAE.

FF. Pistil or ovary single.

G. Cells of ovary 3-5 ....AIZOACEAE.

GG. Cells of ovary 2 or less.

H. Leaves compound. ........................RANUNCULACEAE.

HH. Leaves simple.

I. Calyx 4-toothed. ....LYTHRACEAE.

II. Calyx of 4 or 5 sepals slightly connate at base; shrubs or trees. ..................................FLACOURTIACEAE.

III. Calyx of separate parts or sepals; herbs. ........................CARYOPHYLLACEAE.

AA. Blossoms with both corolla and calyx.

B. Corolla comprised of separate parts (petals).

C. Stamens prevailingly more than 10, usually numerous.

D. Calyx adherent in greater or lesser degree to the ovary, which is compound.

E. Plants true aquatics; ovary many-celled. .....NYMPHAEACEAE.

EE. Plants terrestrial; ovary few-celled.

F. Sepals or calyx-lobes 2. ........................PORTULACACEAE.

FF. Sepals or calyx-lobes more than 2; flowers usually perfect.

G. Leaves opposite. ..................................SAXIFRAGACEAE.

GG. Leaves alternate. ....ROSACEAE.

FFF. Sepals 2 or 3; monoecious herbs. ....BEGONIACEAE.

DD. Calyx free from the 1 or more pistils.

E. Pistils few or many, distinct or somewhat united.

F. Plants truly aquatic. ................................NYMPHAEACEAE.

FF. Plants terrestrial.

G. Stem climbing.

H. Leaves opposite. ..........................RANUNCULACEAE.

HH. Leaves alternate. ..........................MENISPERMACEAE.

GG. Stem not climbing; filaments joined into a tube. ....MALVACEAE.

GGG. Stem not climbing; filaments not united.

H. Leaves opposite. ........................CALYCANTHACEAE.

HH. Leaves alternate.

I. Stamens inserted on calyx. ....ROSACEAE.

II. Stamens inserted on disk or torus....MAGNOLIACEAE.

III. Stamens not inserted on disk and torus.

......................RANUNCULACEAE.

EE. Pistil 1, the styles or stigmas sometimes several.

F. Leaves showing minute pellucid dots when held to the light.

........................HYPERICACEAE.

FF. Leaves not pelluoid-punctate.

G. Ovary simple, 1-celled.

H. Ovules many. ................................RANUNCULACEAE.

HH. Ovules 2. ....ROSACEAE.

GG. Ovary compound.

H. Cell of ovary 1; sepals 2 or 3; placentae parietal (seeds attached on wall); juice colored. ...PAPAVERACEAE.

HH. Cell 1; sepals 2; placentae in center; juice not colored.

......................PORTULACACEAE.

HHH. Cell 1; sepals 4; placentae central; juice not colored.

......................CAPPARIDACEAE.

HHHH. Cells several.

I. Plants truly aquatic. ......................NYMPHAEACEAE.

II. Plants terrestrial.

J. Stamens united in a tube. ....MALVACEAE.

JJ. Stamens separate or united in clusters....TILIACEAE.

JJJ. Stamens attached on base of true petals.

................TERNSTROEMIACEAE.

CC. Stamens 10 or fewer.

D. Attachment of stamens opposite the petals and of the same number

E. Ovaries several and separate. ..................MENISPERMACEAE

EE. Ovary 1.

F. Cell of ovary 1; anthers opening by lids. BERBERIDACEAE.

FF. Cell 1; anthers not opening by lids. ......PORTULACACEAE.

FFF. Cells 2–4.

G. Calyx 4–5-cleft. ....RHAMNACEAE.

GG. Calyx none or minute. ....VITACEAE

DD. Attachment of stamens alternate with petals if of same number; or not of same number as petals.

E. Calyx free from ovary.

F. Ovaries 2 or more, separate or partially united.

G. Stamens inserted on calyx.

H. Twice as many as pistils; plant fleshy. CRASSULACEAE.

HH. Not twice as many; plant not fleshy.

I. Stipules none. ..............................SAXIFRAGACEAE.

II. Stipules present, at least on young leaves ...ROSACEAE.

GG. Stamens free from calyx, inserted on receptacle.

H. Leaves with pellucid dots. ....RUTACEAE.

HH. Leaves without pellucid translucent dots.

I. Tree. ....SIMARUBACEAE.

II. Herbs, fleshy. ..............................CRASSULACEAE.

III. Herbs, not fleshy.

J. Ovaries joined with a common style. GERANIACEAE.

JJ. Ovaries not joined by a style. ...RANUNCULACEAE.

FF. Ovary single.

G. Pistil or ovary strictly simple, 1-celled. ...LEGUMINOSAE.

GG. Pistil or ovary not simple, more than 1 celled or with more than 1 style, stigma or placenta.

H. cell of ovary 1.

I. Corolla irregular; stamens 6. ……… PAPAVERACEAE.

II. Corolla irregular, stamens 5. ………………VIOLACEAE.

III. Corolla regular or practically so.

J. Ovule solitary; herbs. ……………………CRUCIFERAE.

JJ. Ovule solitary; trees. ……………ANACARDIACEAE.

JJJ. Ovules 2 or more.

K. Small trees. ………………………TAMARICACEAE.

KK. Herbs.

L. Placeatae at center or bottom of cell.

M. Petals on throat of calyx.……LYTHRACEAE.

MM. Petals not on calyx.…CARYOPHYLLACEAE.

LL. Placentae parietal (on wall).

M. Leaves pellucid-punctate. HYPERICACEAE.

MM. Leaves glandularbristly. …DROSERACEAE.

MMM. Leaves not punctate or glandular.

N. Petals 4; 2 of the stamens shorter.

……………………CRUCIFERAE.

NN. Petals 4; stamens equal or practically so.

………………CAPPARIDACEAE.

NNN. Petals 3 or 5. ………SAXIFRAGACEAE.

HH. Cells of ovary 2 or more.

I. Flowers irregular; anthers opening at top.

………………POLYGALACEAE.

II. Flowers irregular; anthers opening lengthwise.

…………HIPPOCASTANACEAE.

III. Flowers nearly or quite regular.

J. Number of stamens not the same nor twice as many as the petals.

K. Plants herbaceous; petals 4. ......CRUCIFERAE

KK. Plants herbaceous; petals 5. ...HYPERICACEAE

KKK: Plants woody. ....ACERACEAE

JJ. Number of stamens the same as petals, or twice as many.

K. Ovules or seeds 1 or 2 in each cell; herbs.

L. Flowers monoecious or dioecious.

..................EUPHORBIACEAE

LL. Flowers perfect.

M. Cells of ovary as many as sepals.

....................GERANIACEAE.

MM. Cells of ovary twice as many as sepals.

..............ZYGOPHYLLACEAE.

KK. Ovules or seeds 1 or 2 in each cell; woody plants.

L. Leaves simple, palmately veined. ACERACEAE.

LL. Leaves simple, pinnately veined.

M. Fruit a drupe. ...............AQUIFOLIACEAE.

MN. Fruit arillate or capsular. ...CELASTRACEAE.

LLL. Leaves compound.

M. Stamens separate. ....SAPINDACEAE.

MM. Stamens monadelphus. ....MELIACEAE.

KKK. Ovules or seeds several or many in each cell.

L. Leaves compound; leaflets 3. OXALIDACEAE.

LL. Leaves compound; leaflets several or many.
... .SAXIFRAGACEAE

LLL. Leaves simple; woody.…PITTOSPORACEAE

LLLL. Leaves simple; herbaceous.

M. Stamens inserted on calyx. …LYTHRACEAE

MM. Stamens free from calyx.
..................CARYOPHYLLACEAE

EE. Calyx or calyx-tube more or less attached or adherent to ovary

F. Ovules and seeds more than 1 in each cell.

G. Ovary 1-celled.

H. Sepals or calyx-lobes 2.................PORTULACACEAE

HH. Sepals or calyx-lobes 4 or 5. ............SAXIFRAGACEAE

GG. Ovary 2-celled or more.

H. Anthers opening by apical pores. …MELASTOMACEAE

HH. Anthers not opening by pores.

I. Stamens inserted on calyx; style 1. ......ONAGRACEAE

II. Stamens on calyx; styles 2-3. .........SAXIFRAGACEAE.

III. Stamens inserted on a disk covering ovary.
.....................CELASTRACEAE

FF. Ovules and seeds 1 in each cell.

G. Stamens 5 or 10.

H. Fruit berry-like.·...............................ARALIACEAE.

HH. Fruit dry, splitting at maturity. .........UMBELLIFERAE.

GG. Stamens 2, 4, or 8.

H. Fruit a drupe; stigma 1. ....CORNACEAE.

HH. Fruit not drupe-like; stigmas more than 1.

I. Herbaceous; style 1. ....ONAGRACEAE.

II. Herbaceous; style or stigmas 4. …HALORAGIDACEAE.

III. Woody. ................................HAMAMELIDACEAE.

BB. Corolla usually of one piece, although variously lobed or cleft (gamopetalous).

C. Number of stamens greater than lobes of corolla.

D. Ovary 1-celled. ....STYRACACEAE.

DD. Ovary 3-celled or more.

E. Stamens not attached to corolla. ....ERICACEAE.

EE. Stamens attached to tube or base of corolla.

F. Filaments arranged in groups. ...................SYMPLOCACEAE.

FF. Filaments not united or grouped. ....ERICACEAE.

CC. Number of stamens not greater than lobes of corolla.

D. Stamens opposite corolla-lobes and of same number (staminodia sometimes present in addition).

E. Ovary 5-celled. ....SAPOTACEAE.

EE. Ovary 1-celled.

F. Fruit 1-seeded. ....................................PLUMBAGINACEAE.

FF. Fruit several or many-seeded.

G. Herbs; fruit capsular. ....PRIMULACEAE.

GG. Trees; fruit berry-like or drupe-like. ......MYRSINACEAE

DD. Stamens alternate with corolla-lobes or fewer than the lobes.

E. Ovary superior.

F. Corolla regular.

G. Lobes of corolla and stamens of same number.

H. Ovary 1 and deeply lobed or more than 1.

I. The ovaries 2, or 2-horned if only 1.

J. Stamens united. ........................ASCLEPIADACEAE.

JJ. Stamens distinct. ....APOCYNACEAE.

II. The ovary 1, deeply 4-lobed.

J. Leaves opposite. ....LABIATAE

JJ. Leaves alternate. ........................BORAGINACEAE.

HH. Ovary 1, not deeply lobed.

I. The ovary 1-celled.

J. Seed only one in capsule. ............PLANTAINACEAE.

JJ. Seeds several or many in capsule. GENTIANACEAE.

II. The ovary 2-10-celled.

J. Plants leafless climbing parasites.

........CONVULVULACEAE.

JJ. Plants not climbing parasites; leaves prevailingly opposite and mostly with a stipular line or appendage between them. ....LOGANIACEAE.

JJJ. Plants not climbing parasites leaves alternate, or if opposite with no stipular connection.

K. Stamens free from corolla, or essentially so.

........................ERICACEAE.

KK. Stamens attached on corolla-tube.

L. Number of stamens 4. ....VERBENACEAE.

LL. Number of stamens 5 or more.

M. Fruit of 2 or 4 seed-like nutlets.

..................BORAGINACEAE.

MM. Fruit a capsule, with several or many seeds.

N. Seeds few, about 4. CONVOLVULACEAE.

NN. Seeds many. ....SOLANACEAE.

JJJJ. Plant stemless, the flowers on a scape.

.................PLANTAGINACEAE.

GG. Lobes of corolla more than the stamens.

H. Ovary 4-lobed. ....LABIATAE.

EE. Ovary not 4-lobed.

I. Plant woody ....OLEACEAE

II. Plant herbaceous, leafy-stemmed.SCROPHULARIACEAE

FF. Corolla irregular, usually more or less lipped or labiate (lips sometimes indicated only by the depth of notching or lobing).

G. Fertile stamens 5

H. Stamens free from corolla.........................ERICACEAE

HH. Stamens attached to corolla................BORAGINACEAE

GG. Fertile stamens 2 or 4 (sterile stamen sometimes present).

H. Ovules solitary, cells 1-4. ....LABIATAE.

HH. Ovules 2 or more in each cell.

I. Ovary 1-celled; leafless parasites. OROBANCHACEAE.

II. Ovary 1-celled; not leafless parasites.

................LENTIBULARIACEAE.

III. Ovary 2-celled.

J. Woody, trees or climbers.............BIGNONIACEAE.

JJ. Herbs; seeds mostly few, borne on hooks

.........................ACANTHACEAE.

JJJ. Herbs; seeds mostly numerous, not borne on hooks.

............SCROPHULARIACEAE.

IIII. Ovary strictly 2-celled, but becoming falsely 4-celled by intrusion of parietal placentae, many-seeded; juice mucilaginous. ....PEDALIACEAE.

EE. Ovary inferior.

F. Plants climbing by tendrils. ..................CUCURBITACEAE.

FF. Plants erect, or, if climbing, not tendril-bearing.

G. Stamens separate from each other.

H. The stamens free from the corolla or practically so.

..................CAMPANULACEAE.

HH. The stamens inserted on corolla.

I. Number of stamens 1-4, fewer than corolla-lobes

..................VALERIANACEAE.

II. Number of stamens 4 or 5, as many as corolla-lobes

J. Leaves opposite, no stipules. ......CAPRIFOLIACEAE.

JJ. Leaves whorled, or, if opposite, with stipules.

....RUBIACEAE.

GG. Stamens united by their anthers into a ring.

H. Flowers separate, not forming a close head.

..................CAMPANULACEAE.

HH. Flowers compressed into a close involucrate head.

...........................COMPOSITAE

江蘇植物名錄

祁天錫

中文檢查表

I. 蕨類植物. 無真花,不生種子,包括蕨類,石松,木賊等植物.

A. 飄浮小植物. 無莖,無根. ……………………………………槐葉蘋科

AA. 植物有根,葉浮水面. ……………………………………蘋科

AAA. 陸生植物.

B. 莖有節,有齒裂葉鞘,無葉. ……………………………………木賊科

BB. 莖無顯明之節有葉.

C. 植物苔狀. ……………………………………卷柏科

CC. 植物蕨狀.

D. 攀援植物. ……………………………………海金砂科之海金砂屬

DD. 非攀援植物

E 葉二歧之蕨類,無孢囊蓋. ……………………………………裏白科

EE. 葉羽裂,有孢囊蓋. ……………………………………水龍骨科

II. 種子植物. 有真花,花粉囊,及胚珠,生種子.

1. 裸子植物. 如松柏之類,胚珠暴露,無子房.

A. 闊葉扁平,扇狀. ……………………………………公孫樹科

AA. 葉針狀或綫形.

B. 大蕊積疊成球果,或成漿果. ……………………………………松杉科

BB. 大蕊不成球果,胚珠單生或腋生. ……………………………………紫杉科

2. 被子植物. 種子生於子房之內.

X. 單子葉植物. 子葉一;莖無中心之髓或環狀之組織. 葉大多數脈平行,花三出或六出無五出,除棕櫚外大多數草本.

A.　微小飄浮無莖之植物.……………………………………浮萍科

AA.　樹狀或灌木狀之植物.……………………………………棕櫚科

AAA.　植物狀態不一不自由飄浮非棕櫚.

B.　禾本或莎草.花之各組穎狀或鱗片狀.

C.　莖有顯著之節,圓形,空心,葉二列.……………………禾本科

CC. 莖大多數無顯著之節大多數三稜,實心,葉三列.…………莎草科

BB. 非禾本莎草花之各組不甚變形即變形亦不穎狀.

C.　花被六數,穎狀整齊.……………………………………燈心草科

CC. 花被不穎狀;子房上位.

D.　無花被,或退化為鱗片或長毛.

E.　植物肥大,似蘆葦,花序單生莖頂,長而密.……………香蒲科

EE.　小而如草花序球狀,頂生.……………………………穀精草科

EEE. 不似蘆葦或禾本,花成肉穗狀或球狀.

F.　水生植物,沈沒或葉浮水面花完全.…………眼子菜科

FF.　水生植物,大小蕊花同株或異株.……………

茨藻科(參觀黑三稜科)

FFF.　泥澤或陸生植物,花密生成球狀.………………黑三稜科

FFFF. 花序成肉穗狀,有佛燄苞以圍之.……………天南星科

DD. 有花被,通常顯明.

E.　大蕊多數,成球狀.……………………………………澤瀉科

EE. 複大蕊一.

F.　小蕊四.……………………………………………百部科

FF.　小蕊六,皆相似.……………………………………百合科

FFF. 小蕊六,不相似,或有不生花粉者.

G.　花被管狀,六裂.…………………………………雨久花科

GG. 花被三片綠色,三片具他色. ……………………鴨跖草科

CCC. 花非穎狀;子房通常下位.

D. 花被通常整齊或近整齊小蕊三或多數.

E. 攀援植物,闊葉,網脈. ……………………薯蕷科

EE. 非攀援植物,葉平行脈.

F. 花被有軟毛,子房半下位. ……………………粉條兒科

FF. 花被無軟毛.

G. 水生植物. ……………………水鼈科

GG. 非水生植物.

H. 小蕊六. ……………………石蒜科

HH. 小蕊三. ……………………鳶尾科

DD. 花被極不整齊;小蕊一或二.

E. 小蕊與花柱合爲一體. ……………………蘭科

EE. 小蕊一,其他小蕊變形爲假小蕊. ……………………蘘荷科

XX. 雙子葉植物.子葉二或多數,莖有中髓,有環層組織,葉脈網狀;花通常五出或四出;草本或木本,狀態不一.

A. 花無眞花被,花萼存在或否,有時似花冠.

B. 大小蕊花同株或異株,一種或兩種成葇荑花.

C. 大小蕊花均成葇荑花序,或蘗荑狀之頭狀或總狀花序. 序或葇荑狀之頭狀花序.

D. 種子有長毛或羊毛狀之毛,蒴果. ……………………楊柳科

DD. 種子無長毛,非蒴果.

E. 花萼整齊,成果實時變成肉汁. ……………………桑科

EE. 花萼不顯明或無之.

F. 花柱一,簡單. ……………………篠懸木科

FF. 花柱柱頭各二,每花有一鱗苞. ……………………楊梅科

FFF. 花柱柱頭各二,每苞有二或三花. ……………………樺木科

CC. 大蕊花單生或叢生.

D. 單葉. ……………………………………………………殼斗科

DD. 羽狀複葉……………………………………………………胡桃科

BB. 花完全或不完全,不成葇荑花序.

C. 子房具少數胚珠(一或二,有時四).

D. 大蕊多數,分離或差近分離.

E. 小蕊着生於花萼或萼管. ……………………………薔薇科

EE. 小蕊着生於花托.

F. 花成穗狀花序或穗狀之頭狀或總狀花序.

G. 大蕊一. ……………………………………………金粟蘭科

GG. 大蕊三或四. ……………………………………三白草科

FF. 花不成穗狀花序. ………………………………………毛茛科

DD. 大蕊一,單或複(複大蕊成熟時或分離).

E. 子房上位或與花萼分離(沒有花萼時).

F. 草本,節有葉鞘 ………………………………………………蓼科

FF. 草本或木本,無葉鞘.

G. 草本.

H. 花柱幾枚或多數. ……………………………………商陸科

HH. 花柱一,或無之,花不完全. ………………………蕁麻科

HHH. 花柱二或三,或分裂.

I. 葉掌狀分裂. ……………………………………………桑科

II. 葉不掌狀分裂.

J. 子房與果實三室.

K. 花成基底的穗狀花序. ……………………黄楊科

KK. 花不成基底的穗狀花序.‥ ………………大戟科

JJ. 子房非三室.

K. 花有鱗苞……………………………………莧科

KK. 花無鱗苞 …………………………………藜科

GG. 木本植物.

H. 子房三室.

I. 花柱一. ……………… ……………………………椵椵木科

II. 花柱二至四. ………………………………………鼠李科

HH. 子房二室,果有二翅. ……………………………槭樹科

HHH. 子房一室,果有一翅. ……………………………木犀科

HHHH. 子房一室果翅圍果之四周.‥ ……………………榆科

HHHHH. 子房一或二室,非翅果.

I. 花長管狀,花粉囊直裂.……………………………瑞香科

II. 花無長管,花粉囊瓣開. ………………………… …樟科

EE. 子房下位或花萼與子房合生.

F. 水生植物. … ……………………………… …………蟻塔科

FF. 陸生植物草本.

G. 葉對生,闊. ……… ……………………………………紫茉莉科

GG. 葉狹互生.…………………………………………………檀香科

FFF. 陸生植物灌木或樹木.

G. 花柱一,葉多少有鱗片,至少下面必有. ………胡頹子科

GG. 花柱二,葉無鱗片.……………………………… …金縷梅科

CC. 子房或其室具數個或多數胚珠.

D. 無花萼.……………………………… ……………… …………… 金縷梅科

DD. 有花萼.

E. 子房下位. ……………………………………馬兜鈴科

EE. 子房上位.

F. 大蕊或子房二或多數. ……………………………………毛茛科

FF. 大蕊或子房一.

G. 子房三至五室. ……………………………………蕃杏科

GG. 子房二室或一室.

H. 複葉 ……………………………………毛茛科

HH. 單葉.

I. 花萼四齒. ……………………………………千屈菜科

II. 花萼四片或五片,蕊部稍合生灌木或樹木.……椅科

III. 花萼裂片數片皆分離草本. ……………………石竹科

AA. 花有花冠及花萼.

B. 花冠離瓣.

C. 小蕊多於十數,常無定數.

D. 花萼多少與子房合生,複大蕊.

E. 水生植物,子房多室 ……………………………………睡蓮科

EE. 陸生植物,子房室數不多.

F. 萼片二. ……………………………………馬齒莧科

FF. 萼片多於二花,常完全.

G. 葉對生. ……………………………………虎耳草科

GG. 葉互生. ……………………………………薔薇科

FFF. 萼片二或三,草本,大小蕊花同株. ……………秋海棠科

DD. 花萼與大蕊分離,大蕊一或多數

E. 大萼少數或多數分離,或稍形合生.

F. 水生植物……………………………………………睡蓮科

FF. 陸生植物.

G. 攀緣植物.

H. 葉對生……………………………………………毛茛科

HH. 葉互生……………………………………………防己科

GG. 非攀緣植物,花絲合生成一管……………………錦葵科

GGG. 非攀緣植物,花絲不合生.

H. 葉對生……………………………………………臘梅科

HH. 葉互生.

I. 小蕊着生於蕚花……………………………………薔薇科

II. 小蕊着生於花托……………………………………木蘭科

EE. 大蕊一,其花柱或柱頭有時數個.

F. 葉有小油脂點……………………………………金絲桃科

FF. 葉無小油脂點.

G. 子房單一,一室.

H. 胚珠多數……………………………………………毛茛科

HH. 胚珠二……………………………………………薔薇科

GG. 子房複.

H. 子房一室;蕚片二或三;側膜胎座;汁有色……罌粟科

HH. 子房一室;蕚片二,中央胎座,汁色無………馬齒莧科

HHH. 子房數室.

I. 水生植物……………………………………………睡蓮科

II. 陸生植物.

J. 小蕊合生成管……………………………………錦葵科

JJ. 小蕊分離,或合生成簇……………………………田麻科

JJJ. 小蕊着生於花瓣之基部. ……………………山茶科

CC. 小蕊十或少於十.

D. 小蕊與花瓣對生及同數.

E. 子房數個,分離. ……………………………………………防己科

EE. 子房一.

F. 子房一室,花粉囊瓣開.………………………………小檗科

FF. 子房一室,花粉囊非瓣開. …………………………馬齒莧科

FFF. 子房二至四室.

G. 花萼四或五裂. ………………………………………鼠李科

GG. 無花萼,或有而微小. …………………………………葡萄科

DD. 小蕊與花瓣互生及同數;如與花瓣對生,則不與之同數.

E. 花萼與子房分離.

F. 子房二或多數,分離或一部合生.

G. 小蕊着生於花萼.

H. 小蕊之數二倍於大蕊(植物多汁肉質) …… 景天科

HH. 小蕊不二倍於大蕊,植物非肉質.

I. 無托葉. ……………………………………………虎耳草科

II. 有托葉,至少在嫩葉上有之. ……………………薔薇科

GG. 小蕊與花萼分離,着生於花托.

H. 葉有透明油點. ………………………………………芸香科

HH. 葉無透明油點.

I. 樹木. ……………………………………………………苦木科

II. 草本,肉質. ……………………………………………景天科

III. 草本,非肉質.

J. 子房與花柱接合.………………………………牻牛兒科

EE. 子房不與花萼接合.……………………………毛茛科

FF. 子房一.

G. 單大蕊,子房一室.…………………………………………茛科

GG. 複大蕊,子房多於一室,或花柱,柱頭,胎座多於一.

H. 子房一室.

I. 花冠不整齊,小蕊六.………………………………罌粟科

II. 花冠不整齊,小蕊五.…………………………………堇菜科

III. 花冠整齊或近於整齊.

J. 草本,胚珠一枚.……………………………………十字花科

JJ. 樹木,胚珠一枚.…………………………………漆樹科

JJJ. 胚珠二枚或多數.

K. 小喬木.………………………………………………檉柳科

KK. 草本.

L. 中央胎座,或生基部.

M. 花瓣生花萼管口.……………………………千屈菜科

MM. 花瓣不生於花萼.……………………………石竹科

LL. 側膜胎座.

M. 葉有油脂點.…………………………………金絲桃科

MM. 葉有腺刺.……………………………………茅膏菜科

MMM. 葉無點,無腺.

N. 花瓣四,二小蕊短於他蕊.……十字花科

NN. 花瓣四,小蕊等大.………………白花菜科

NNN. 花瓣三或五.…………………………虎耳草科

HH. 子房二室或多室.

I. 花不整齊,花藥室頂開.…………………………遠志科

II. 花不整齊,[illegible]. ……………………七葉樹科

III. 花整齊,或近整齊.

J. 小蕊之數不同花瓣,亦非二倍.

K. 草本,花瓣四. ……………………十字花科

KK. 草本,花瓣五. ……………………金絲桃科

KKK. 木本. ……………………………………槭樹科

JJ. 小蕊之數同花瓣,或二倍之.

K. 胚珠每室一或二枚,草本.

L. 大小蕊花同株或異株. ……………………大戟科

LL. 花完全.

M. 子房或子房室數同萼片. ……………牛牻兒科

MM. 子房或子房室數二倍萼片.…………蒺藜科

KK. 胚珠每室一或二枚,木本.

L. 單葉,掌狀葉脈. ……………………槭樹科

LL. 單葉,羽狀葉脈.

M. 核果.……………………………………冬青科

MM. 果有假種皮或蒴果. ……………………衞矛科

LLL. 複葉.

M. 小蕊分離. ……………………………無患子科

MM. 小蕊合生.……………………………………楝科

KK. 胚珠每室數枚.

L. 複葉,小葉三. ……………………………酢漿草科

LL. 複葉,小葉數個或多數. ……………虎耳草科

LLL. 單葉,木本. ……………………………海桐科

LLLL. 單葉,草本.

M. 小蕊着生於花蕚. ……………………千屈菜科

MM. 小蕊與花蕚分離. ……………………石竹科

EE. 花蕚或花蕚管多少連合於子房.

F. 胚珠每室多於一枚.

G. 子房一室.

H. 蕚片二. ……………………………………馬齒莧科

HH. 蕚片四或五. ……………………………虎耳草科

GG. 子房二室或多室.

H. 花粉囊由頂孔開裂. ……………………野牡丹科

HH. 花粉囊不由頂孔開裂.

I. 小蕊着生於花蕚,花柱一.……………………柳葉菜科

II. 小蕊着生於花蕚,花柱二或三. …………虎耳草科

III. 小蕊着生於包子房之花盤.………………衞矛科

FF. 胚珠每室一枚.

G. 小蕊五或十.

H. 果似漿果. ……………………………………五加科

HH. 乾果成熟時開裂.……………………………繖形科

GG. 小蕊二,四,或八.

H. 核果,柱頭一. ………………………………山茱萸科

HH. 果不如核果,柱頭多於一.

I. 草本,花柱一. ……………………………柳葉菜科

II. 草本,花柱或柱頭四. …………………蟻塔科

III. 木本. ……………………………………金縷梅科

BB. 花冠合一(合瓣).

C. 小蕊多於花瓣.

D. 子房一室. ……………………………………齊墩果科

DD. 子房三室或多於三室.

E. 小蕊不着生於花冠. ……………………………石南科

EE. 小蕊着生於花冠之基部或管上.

F. 花絲成叢. ……………………………………灰木科

FF. 花絲不成叢. …………………………………石南科

CC. 小蕊不多於花瓣.

D. 小蕊與花瓣對生及與之同數(有時小蕊遺體亦存在).

E. 子房五室. ……………………………………赤鐵科

EE. 子房一室.

F. 果實一子. ……………………………………磯松科

FF. 果實數子.

G. 草本;蒴果. …………………………………櫻草科

GG. 喬木;果似核果或漿果. ……………………紫金牛科

DD. 小蕊與花瓣互生;或少於花瓣之數.

E. 子房上位.

F. 花整齊.

G. 小蕊花瓣同數.

H. 子房一,深裂,或多於一.

I. 子房二,如子房只一,有二角.

J. 小蕊合生. ……………………………………蘿藦科

JJ. 小蕊分離. …………………………………夾竹桃科

II. 子房一,深四裂.

J. 葉對生. ……………………………………唇形科

JJ. 葉互生. ……………………………………紫草科

HH. 子房一不深裂.

I. 子房一室

J. 蒴果有一子. ……………………………………篠懸木科

JJ. 蒴果有數子. ……………………………………龍膽科

II. 子房二至十室.

J. 無葉,攀緣,寄生. ………………………………旋花科

JJ. 非寄生,葉多對生葉間有線狀托葉. …………馬錢科

K. 小蕊與花冠分離. ……………………………石南科

KK. 小蕊着生於花冠.

L. 小蕊四. ……………………………………馬鞭草科

LL. 小蕊五或多數.

M. 果爲二或四,如子狀之小堅果. ……紫草科

MM. 蒴果,子多數.

N. 種子少數,約四枚. ……………………旋花科

NN. 種子多數. ……………………………………茄花

GG. 花冠裂片多於小蕊.

H. 子房四裂. ……………………………………脣形科

HH. 子房非四裂.

I. 木本植物. ……………………………………木犀科

II. 草本植物,莖有葉. ……………………………玄參科

III. 無莖,花生花莖. ……………………………車前草科

FF. 花不整齊,通常脣形.

G. 有粉之小蕊五.

H. 小蕊與花冠分離 ……………………………石南科

HH. 小蕊生花冠上. ……………………………紫草科

GG. 有粉之小蕊二或四.

H. 胚珠每室一枚,室數一至四.……………………唇形科

HH. 胚珠每室二枚或多數.

I. 子房一室,無葉寄生.……………………列當科

II. 子房一室,非無葉寄生.……………………狸藻科

III. 子房二室.

J. 木本,樹木或攀緣.……………………紫葳科

JJ. 草本,種子少數生於鈎上.……………………爵牀科

JJJ. 草本,種子多數不生於鈎上.……………………玄參科

IIII. 子房二室,但胎座向內生長,隔爲四室.種子多數,汁膠狀.……………………胡麻科

EE. 子房下位

F. 植物以卷鬚而攀緣.……………………葫蘆科

FF. 植物直立,如攀緣無卷鬚.

G. 小蕊分離.

H. 小蕊與花冠分離或近於分離.……………………桔梗科

HH. 小蕊生花冠上.

I. 小蕊一至四枚,花瓣少.……………………敗醬科

II. 小蕊四或五,與花瓣同數.

J. 葉對生,無托葉.……………………忍冬科

JJ. 葉輪生,如對生,有托葉.……………………茜草科

GG. [illegible]合成管狀.

H. [illegible]之花粉囊[illegible]花[illegible],不密生[illegible]或球.……………………桔梗科

HH. 花密生[illegible]頭狀.……………………菊科







